

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
 Data File : PP065998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 10:21
 Operator : YP\AJ
 Sample : P3023-03DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S01-02BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 14:29:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.826	4.064	3523866	5756464	1.858	2.062
2)	SA Decachlor...	10.842	9.245	5349880	3880016	2.720	2.634
Target Compounds							
3)	L1 AR-1016-1	6.008	0.000	46603	0	0.717	N.D. #
4)	L1 AR-1016-2	6.032	0.000	103079	0	1.076	N.D. #
5)	L1 AR-1016-3	0.000	5.416f	0	2730007	N.D.	42.539 #
6)	L1 AR-1016-4	0.000	5.416	0	2730007	N.D.	52.903 #
7)	L1 AR-1016-5	6.487	5.637	971606	1624397	19.384	24.625 #
8)	L2 AR-1221-1	5.039	0.000	219441	0	8.599	N.D. #
13)	L3 AR-1232-3	6.032	5.416f	103079	2730007	2.279	90.645 #
14)	L3 AR-1232-4	0.000	5.459	0	912561	N.D.	33.354 #
15)	L3 AR-1232-5	6.278	5.637	2142864	1624397	109.151	55.555 #
16)	L4 AR-1242-1	6.008	0.000	46603	0	0.852	N.D. #
17)	L4 AR-1242-2	6.032	0.000	103079	0	1.300	N.D. #
18)	L4 AR-1242-3	0.000	5.416f	0	2730007	N.D.	50.754 #
19)	L4 AR-1242-4	0.000	5.459	0	912561	N.D.	17.134 #
20)	L4 AR-1242-5	6.937	5.995	4089084	18653271	93.739	313.931 #
21)	L5 AR-1248-1	6.008	0.000	46603	0	1.146	N.D. #
22)	L5 AR-1248-2	6.278	5.416	2142864	2730007	34.383	37.090
23)	L5 AR-1248-3	6.487	5.459	971606	912561	14.428	11.942
24)	L5 AR-1248-4	6.865f	5.637	17727459	1624397	248.998	18.477 #
25)	L5 AR-1248-5	6.937	0.000	4089084	0	58.987	N.D. #
26)	L6 AR-1254-1	6.865	5.995	17727459	18653271	226.295	151.386 #
27)	L6 AR-1254-2	7.082	6.140	35557199	32794950	300.996	311.467
28)	L6 AR-1254-3	7.452	6.552	62121281	70386298	509.052	444.797
29)	L6 AR-1254-4	7.736	6.781	43381729	37659903	487.837	407.850
30)	L6 AR-1254-5	8.159	7.203	119.7E6	109.6E6	1221.457	856.682 #
31)	L7 AR-1260-1	7.615	6.683	36303021	38865617	374.815	366.243
32)	L7 AR-1260-2	7.869	6.869	53418170	41994886	476.437	340.520 #
33)	L7 AR-1260-3	8.228	7.028	12473857	36995961	142.873	318.998 #
34)	L7 AR-1260-4	8.468	7.503	40169019	6631426	400.844	75.292 #
35)	L7 AR-1260-5	8.826	7.740	16181645	14535837	85.806	75.940
36)	L8 AR-1262-1	8.298	7.276f	5754352	13886362	107.400	249.674 #
37)	L8 AR-1262-2	8.826	7.503	16181645	6631426	76.281	59.514
38)	L8 AR-1262-3	9.189f	8.045	14043174	2145475	91.727	25.255 #
39)	L8 AR-1262-4	9.244f	8.091	4668327	12411661	38.530	80.850 #
40)	L8 AR-1262-5	9.995	8.623	1463691	1230823	18.022	17.525
41)	L9 AR-1268-1	9.189f	8.045	14043174	2145475	55.288	9.271 #
42)	L9 AR-1268-2	9.244f	8.091	4668327	12411661	19.762	59.140 #
43)	L9 AR-1268-3	9.527	0.000	307489	0	1.514	N.D. #
44)	L9 AR-1268-4	9.995	8.623	1463691	1230823	17.564	16.234
45)	L9 AR-1268-5	10.459	8.950	1792740	1358312	2.698	2.593

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP065998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 10:21
Operator : YP\AJ
Sample : P3023-03DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S01-02BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:29:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

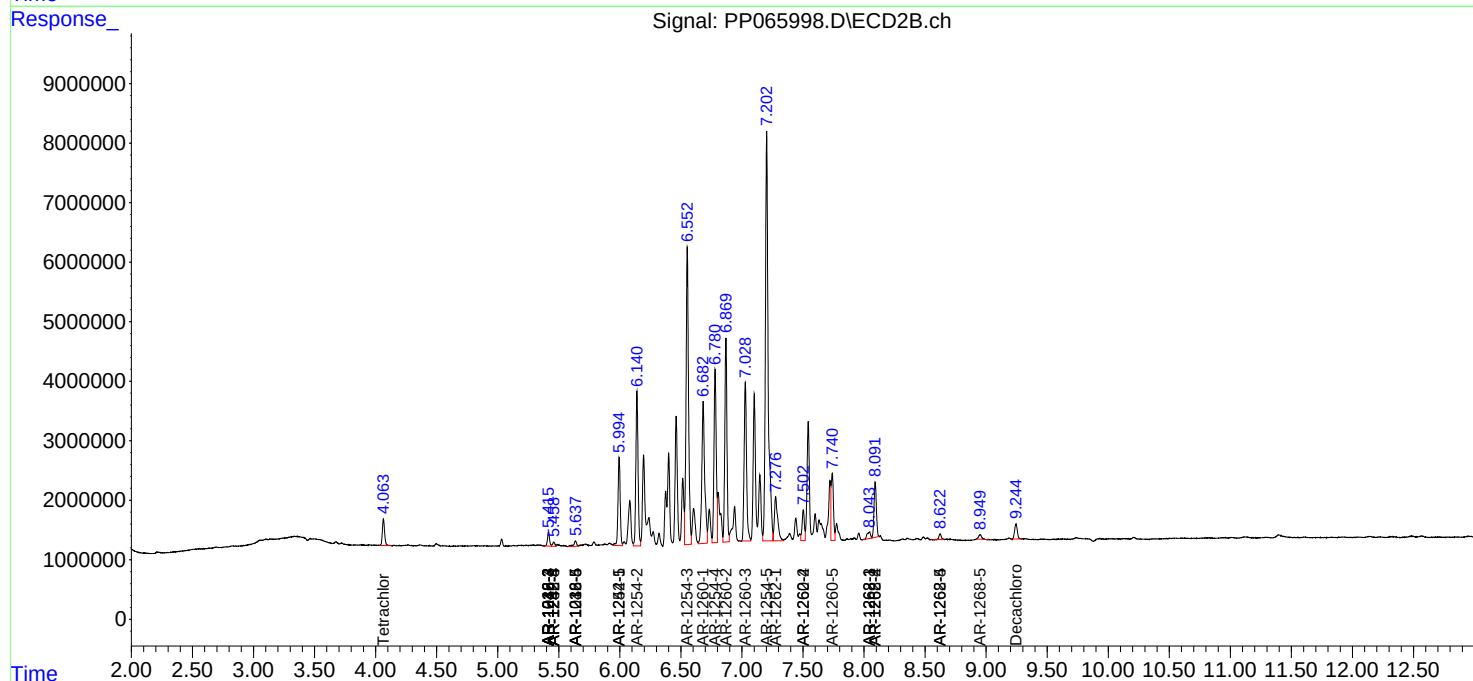
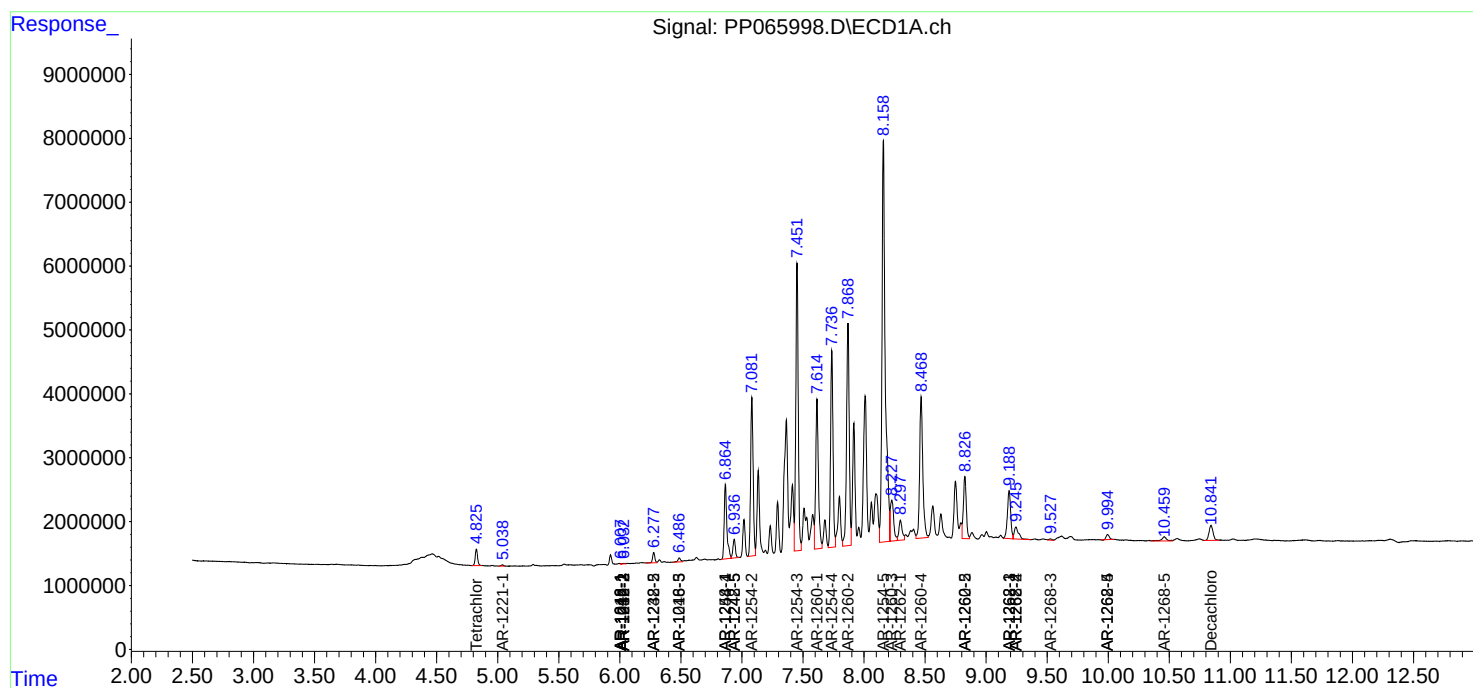
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

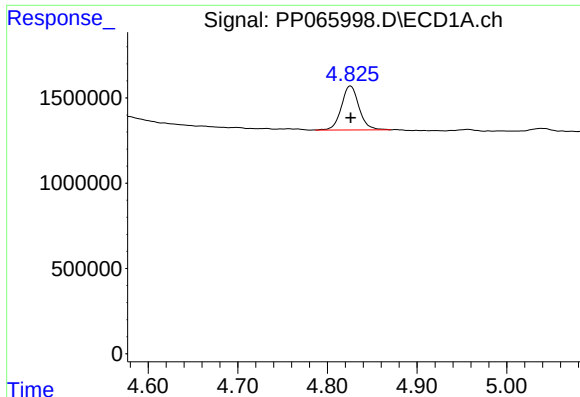
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP065998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 10:21
Operator : YP\AJ
Sample : P3023-03DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S01-02BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:29:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

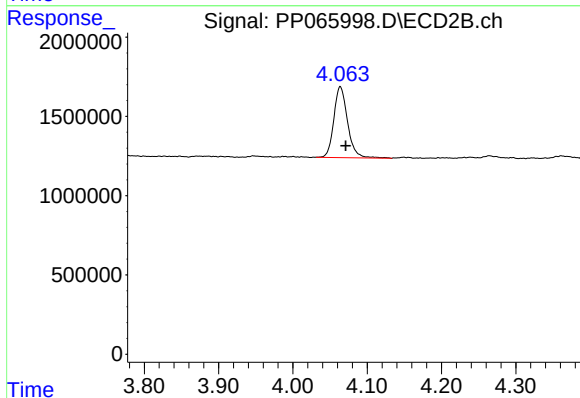




#1 Tetrachloro-m-xylene

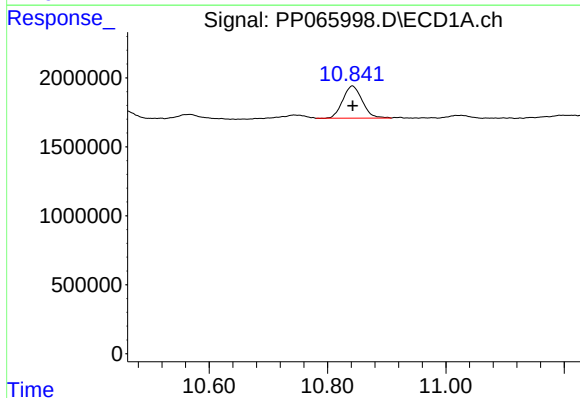
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 3523866
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



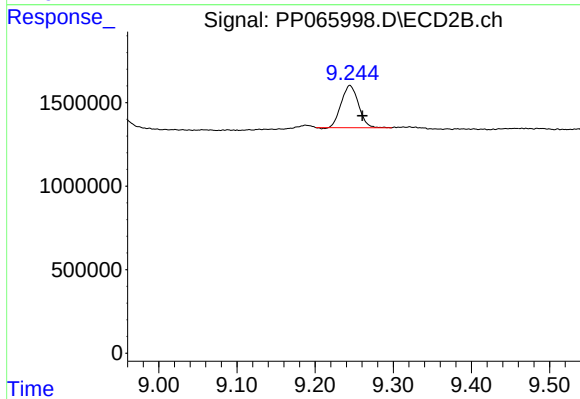
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 5756464
Conc: 2.06 ng/ml



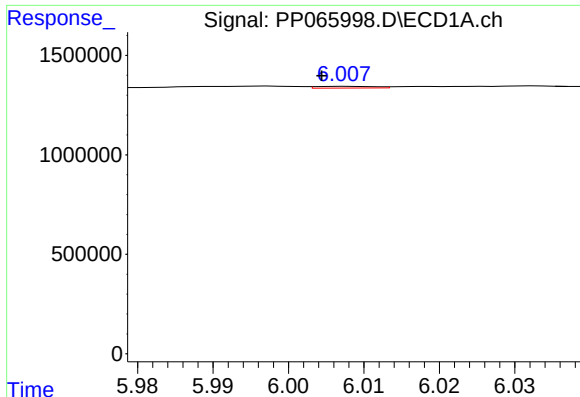
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: 0.000 min
Response: 5349880
Conc: 2.72 ng/ml



#2 Decachlorobiphenyl

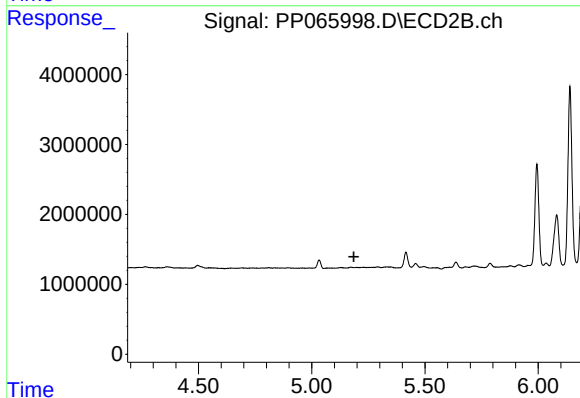
R.T.: 9.245 min
Delta R.T.: -0.016 min
Response: 3880016
Conc: 2.63 ng/ml



#3 AR-1016-1

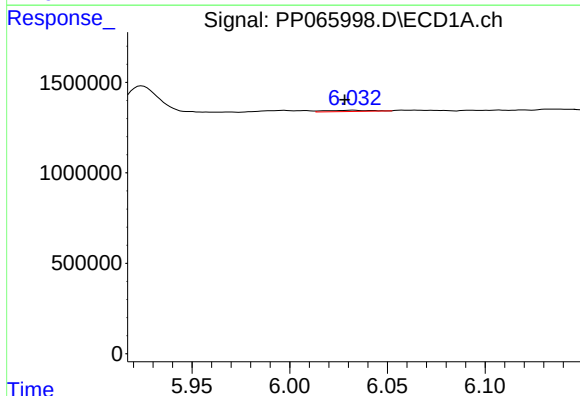
R.T.: 6.008 min
Delta R.T.: 0.003 min
Response: 46603
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



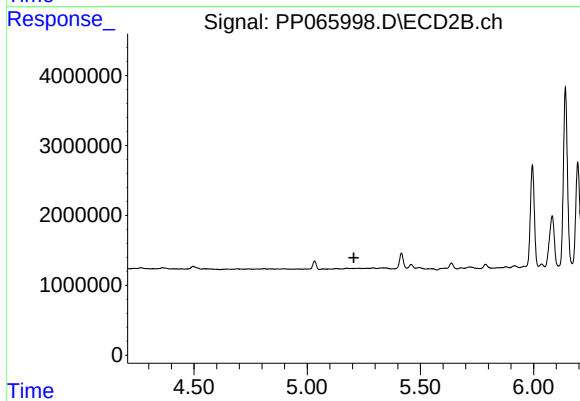
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



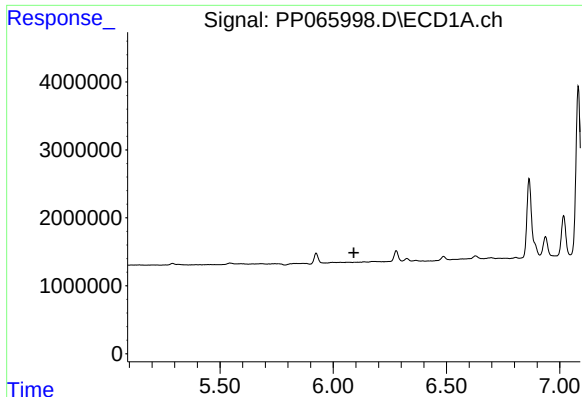
#4 AR-1016-2

R.T.: 6.032 min
Delta R.T.: 0.004 min
Response: 103079
Conc: 1.08 ng/ml



#4 AR-1016-2

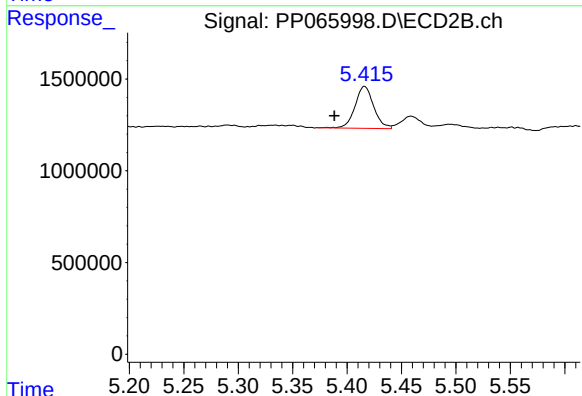
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

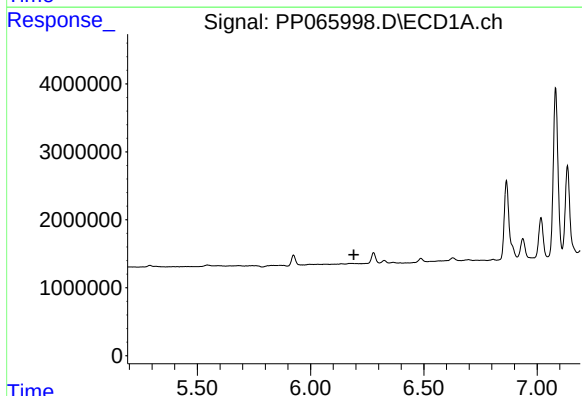
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



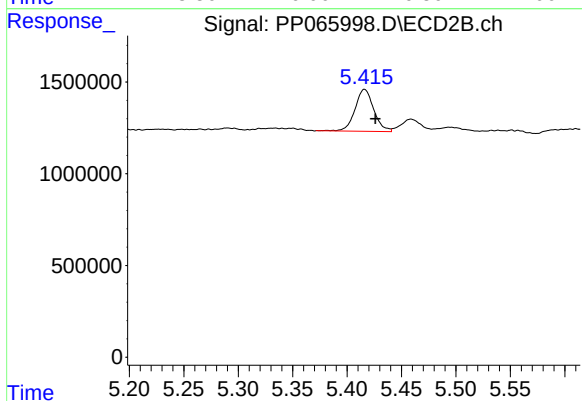
#5 AR-1016-3

R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 2730007
Conc: 42.54 ng/ml



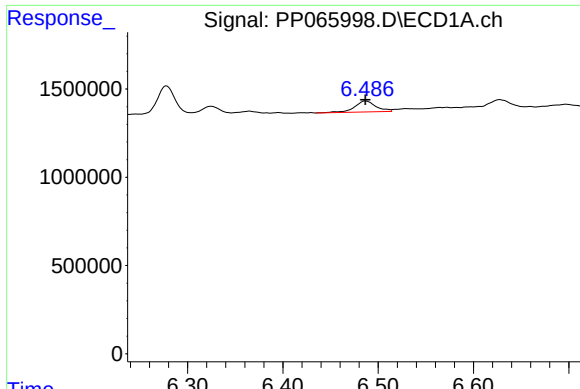
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#6 AR-1016-4

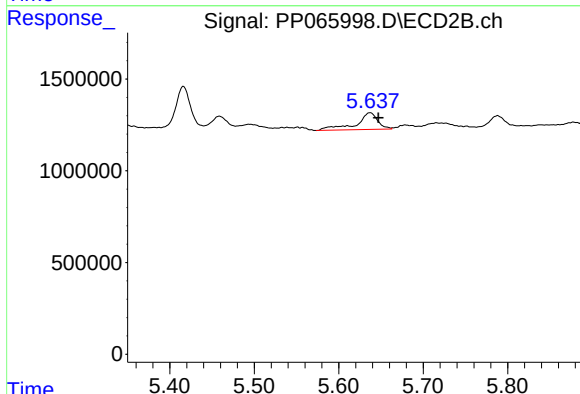
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 2730007
Conc: 52.90 ng/ml



#7 AR-1016-5

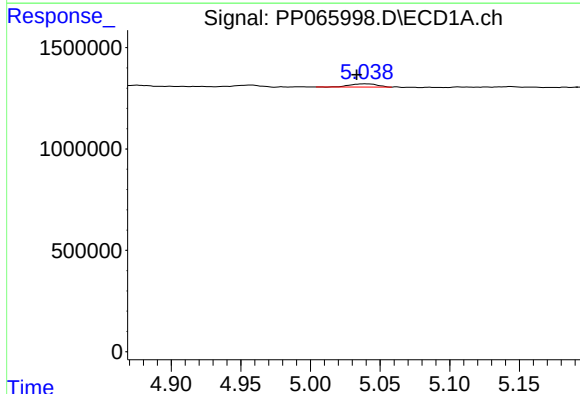
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 971606
Conc: 19.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



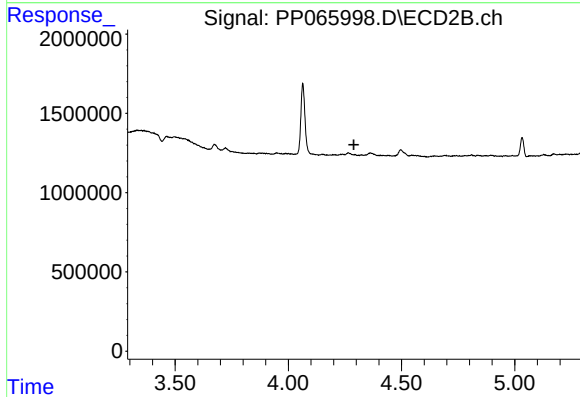
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 1624397
Conc: 24.62 ng/ml



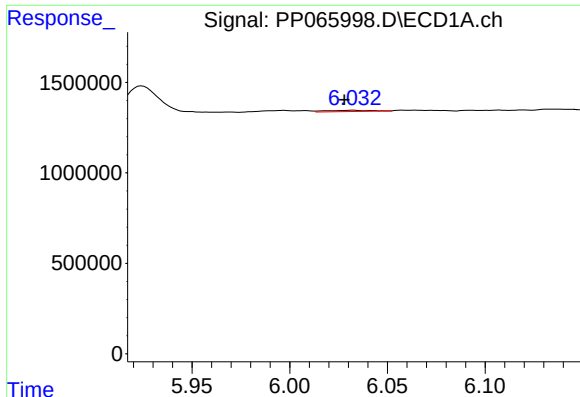
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.006 min
Response: 219441
Conc: 8.60 ng/ml



#8 AR-1221-1

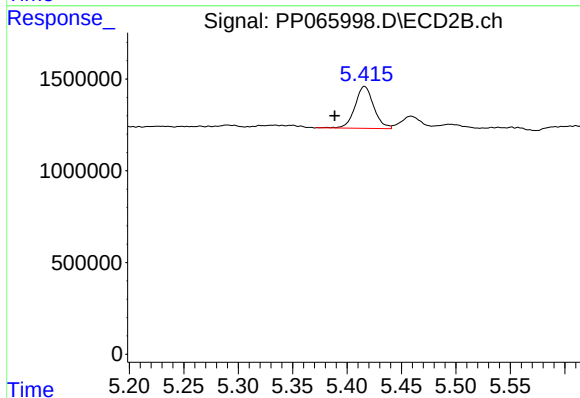
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#13 AR-1232-3

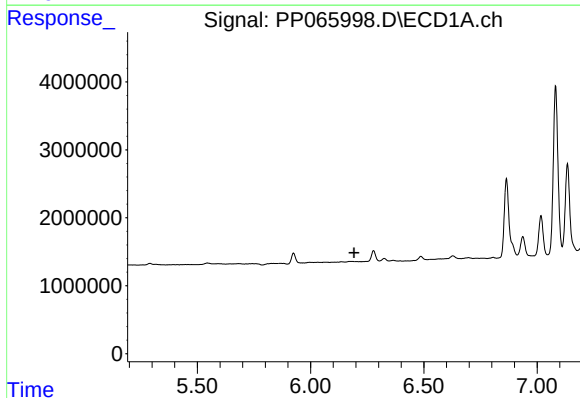
R.T.: 6.032 min
Delta R.T.: 0.004 min
Response: 103079
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



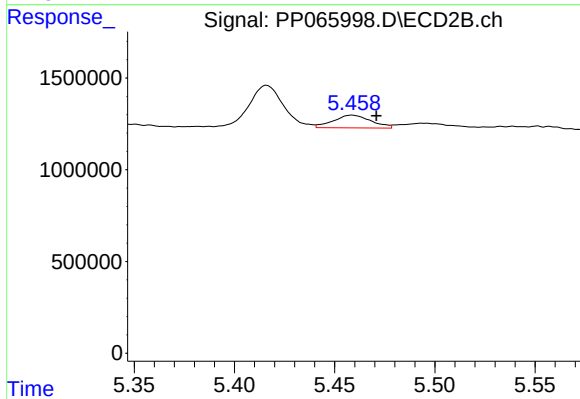
#13 AR-1232-3

R.T.: 5.416 min
Delta R.T.: 0.027 min
Response: 2730007
Conc: 90.65 ng/ml



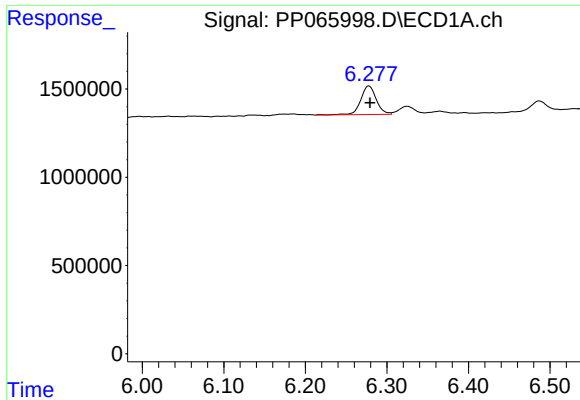
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#14 AR-1232-4

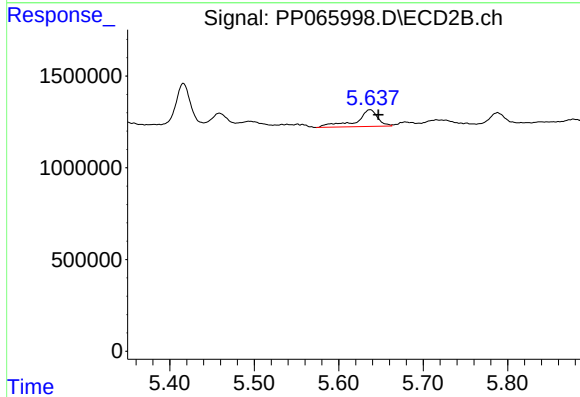
R.T.: 5.459 min
Delta R.T.: -0.012 min
Response: 912561
Conc: 33.35 ng/ml



#15 AR-1232-5

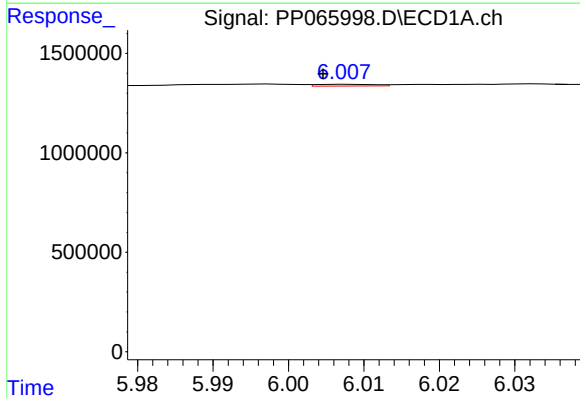
R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 2142864
Conc: 109.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



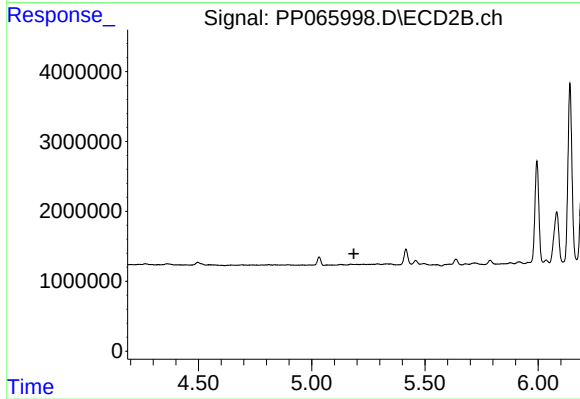
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 1624397
Conc: 55.55 ng/ml



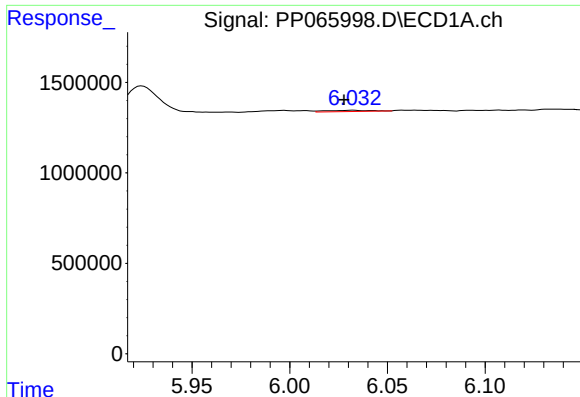
#16 AR-1242-1

R.T.: 6.008 min
Delta R.T.: 0.003 min
Response: 46603
Conc: 0.85 ng/ml



#16 AR-1242-1

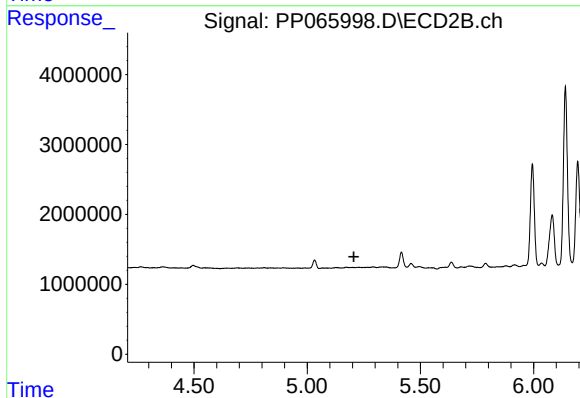
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

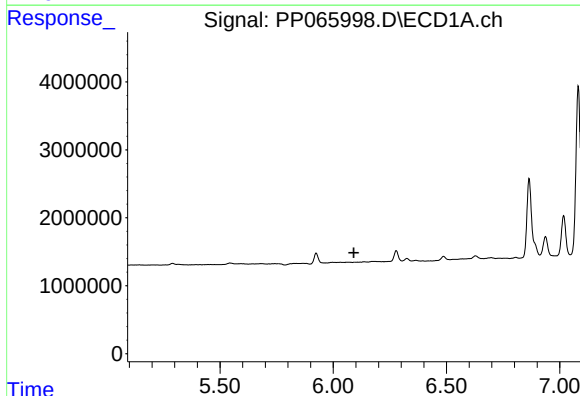
R.T.: 6.032 min
Delta R.T.: 0.005 min
Response: 103079
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



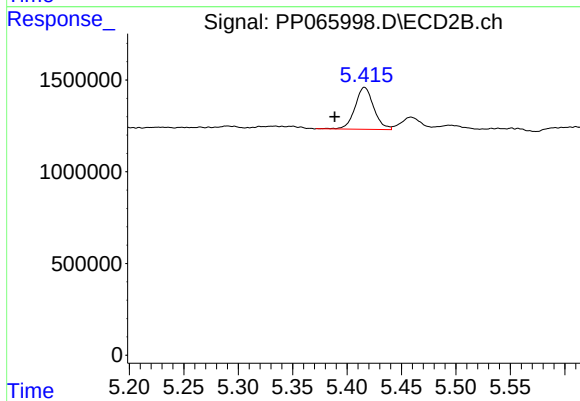
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



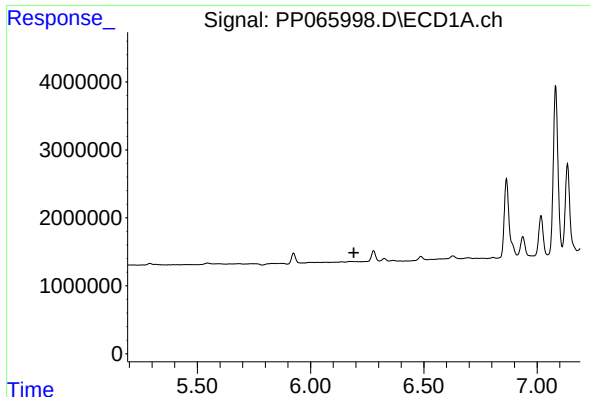
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#18 AR-1242-3

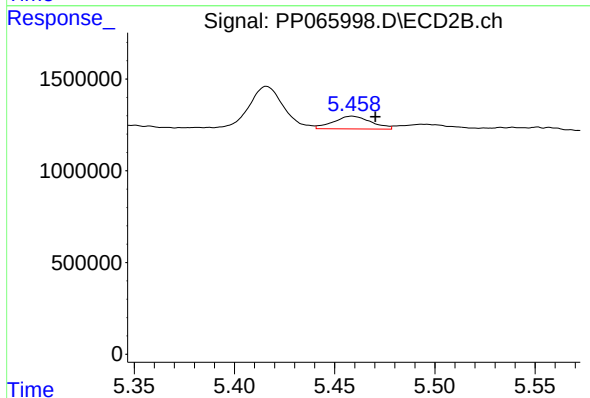
R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 2730007
Conc: 50.75 ng/ml



#19 AR-1242-4

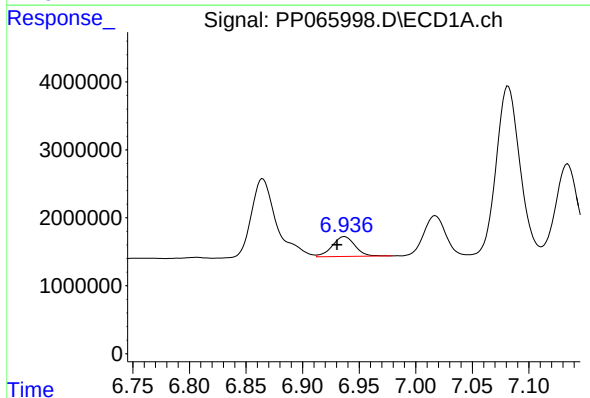
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



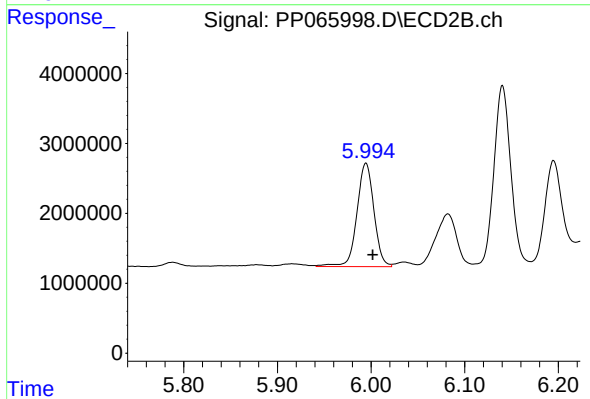
#19 AR-1242-4

R.T.: 5.459 min
Delta R.T.: -0.012 min
Response: 912561
Conc: 17.13 ng/ml



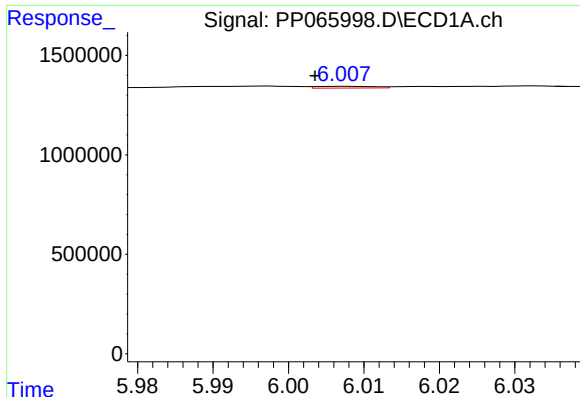
#20 AR-1242-5

R.T.: 6.937 min
Delta R.T.: 0.007 min
Response: 4089084
Conc: 93.74 ng/ml



#20 AR-1242-5

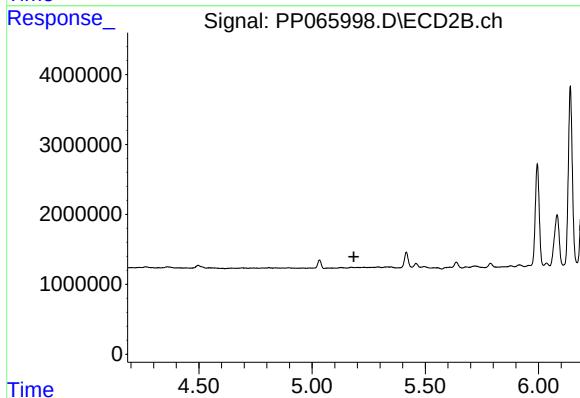
R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 18653271
Conc: 313.93 ng/ml



#21 AR-1248-1

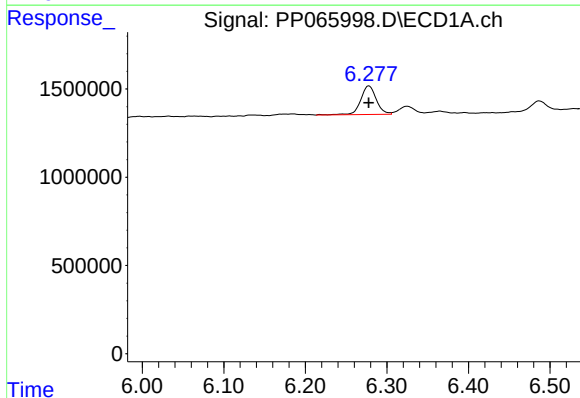
R.T.: 6.008 min
Delta R.T.: 0.004 min
Response: 46603
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



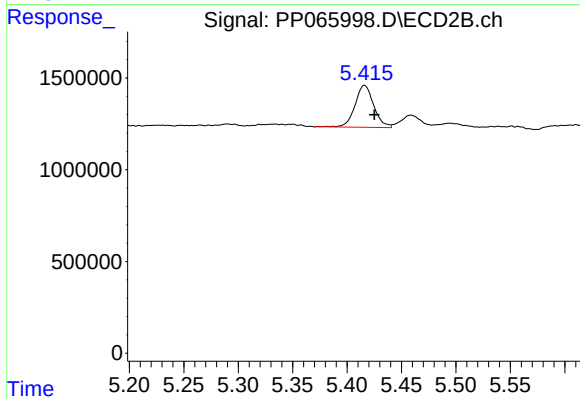
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



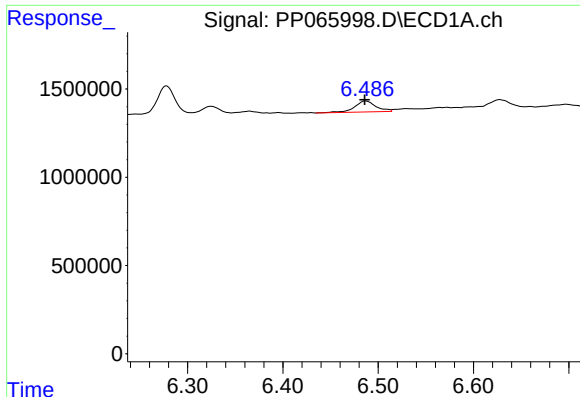
#22 AR-1248-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 2142864
Conc: 34.38 ng/ml



#22 AR-1248-2

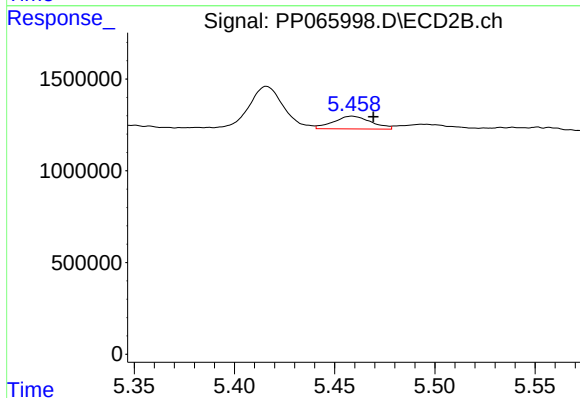
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 2730007
Conc: 37.09 ng/ml



#23 AR-1248-3

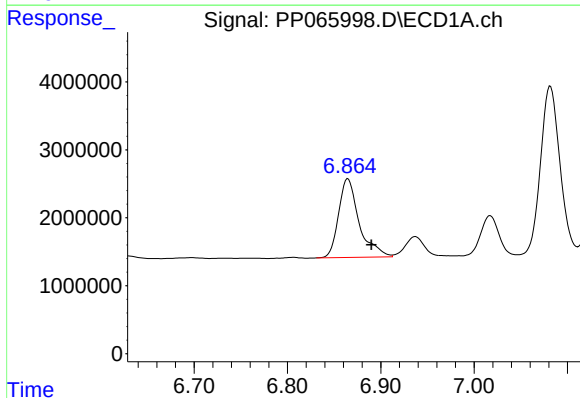
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 971606
Conc: 14.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



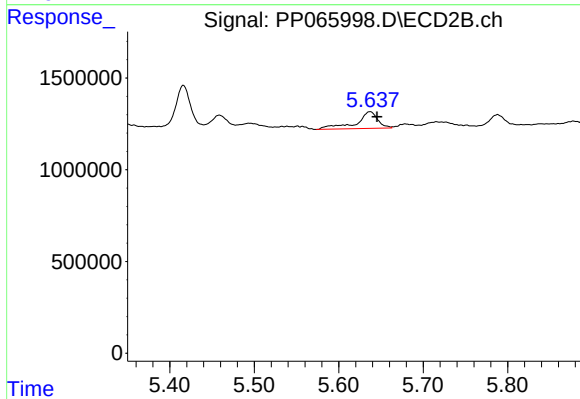
#23 AR-1248-3

R.T.: 5.459 min
Delta R.T.: -0.011 min
Response: 912561
Conc: 11.94 ng/ml



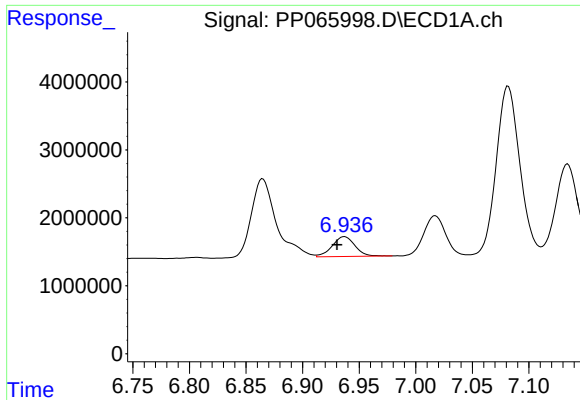
#24 AR-1248-4

R.T.: 6.865 min
Delta R.T.: -0.025 min
Response: 17727459
Conc: 249.00 ng/ml



#24 AR-1248-4

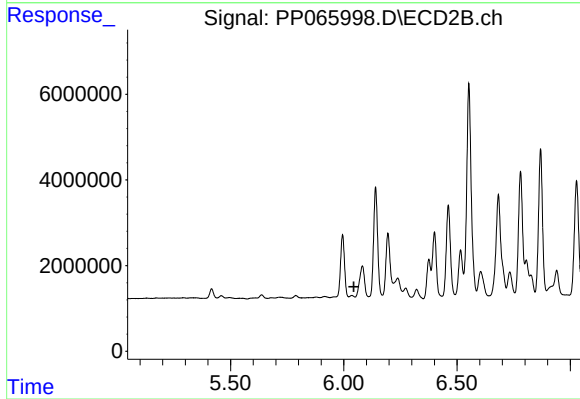
R.T.: 5.637 min
Delta R.T.: -0.008 min
Response: 1624397
Conc: 18.48 ng/ml



#25 AR-1248-5

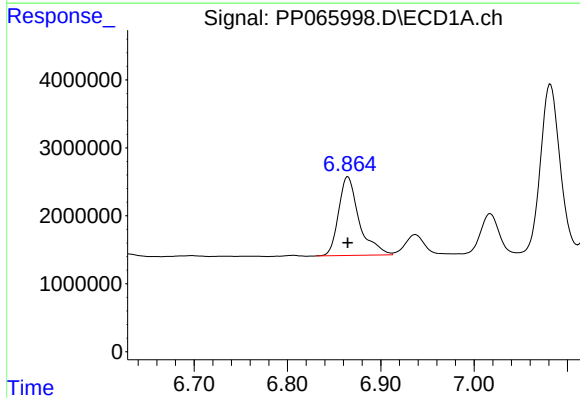
R.T.: 6.937 min
Delta R.T.: 0.007 min
Response: 4089084
Conc: 58.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



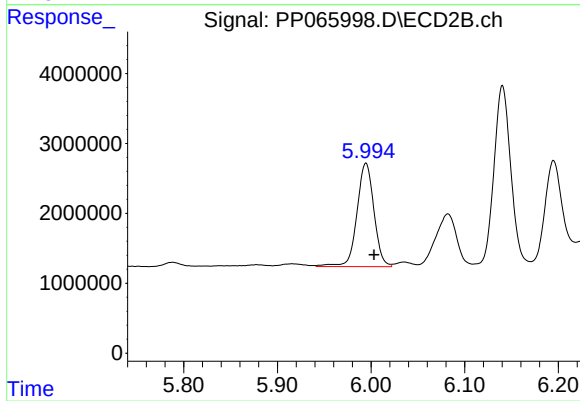
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



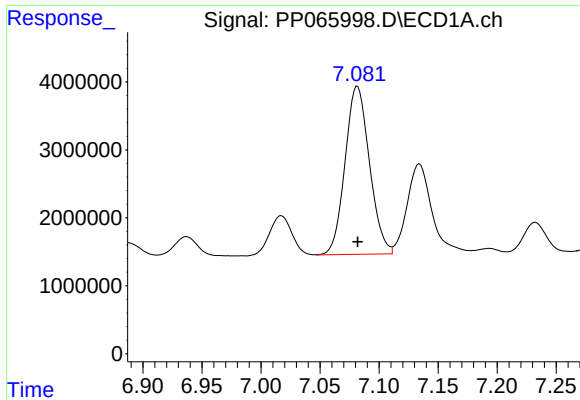
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 17727459
Conc: 226.29 ng/ml



#26 AR-1254-1

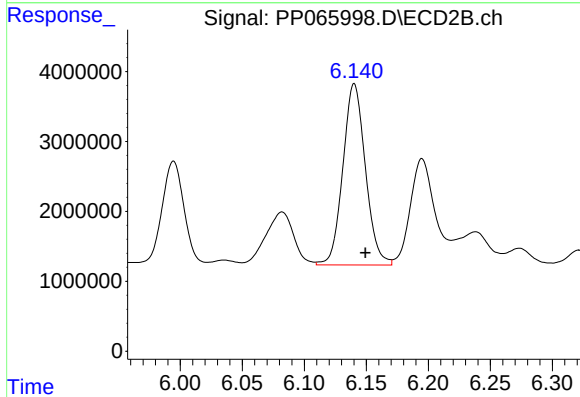
R.T.: 5.995 min
Delta R.T.: -0.009 min
Response: 18653271
Conc: 151.39 ng/ml



#27 AR-1254-2

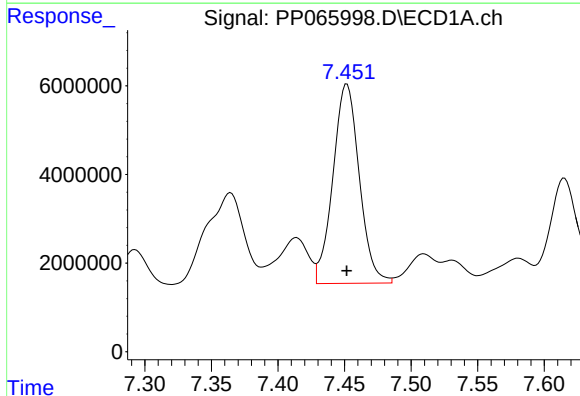
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 35557199
Conc: 301.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



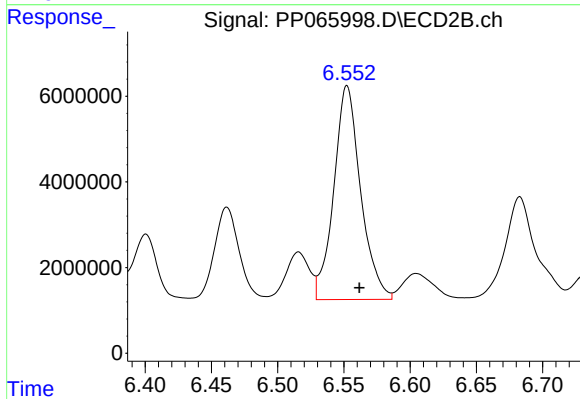
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 32794950
Conc: 311.47 ng/ml



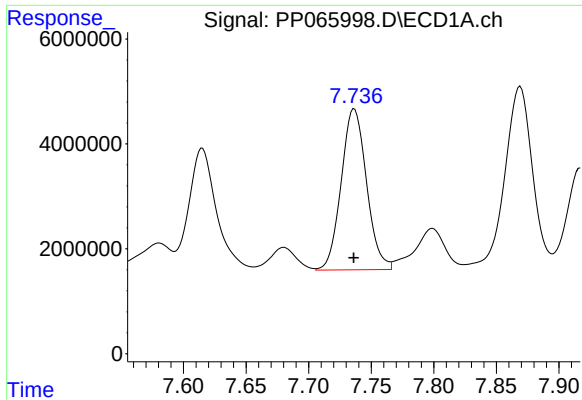
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 62121281
Conc: 509.05 ng/ml



#28 AR-1254-3

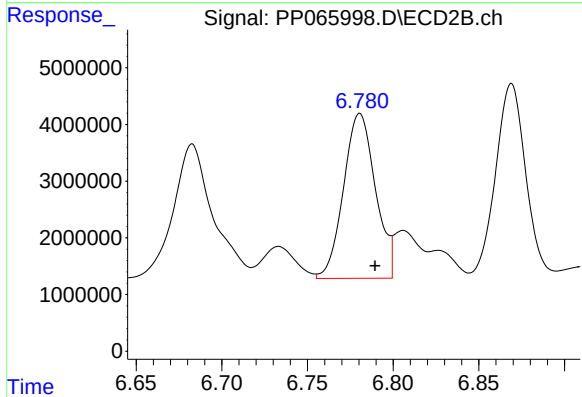
R.T.: 6.552 min
Delta R.T.: -0.009 min
Response: 70386298
Conc: 444.80 ng/ml



#29 AR-1254-4

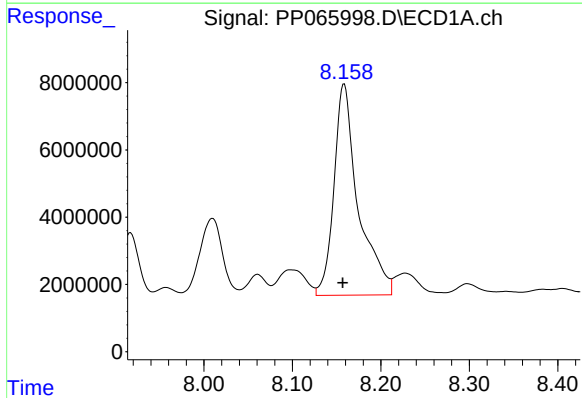
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 43381729
Conc: 487.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



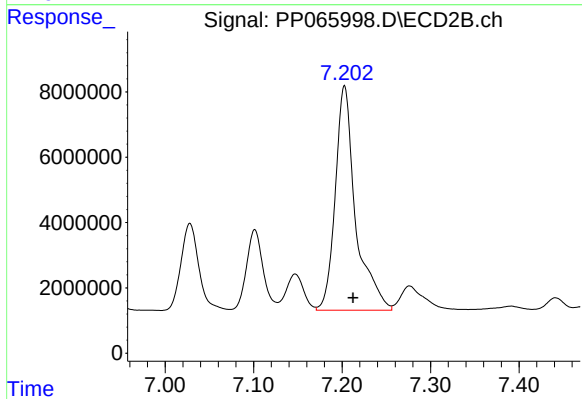
#29 AR-1254-4

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 37659903
Conc: 407.85 ng/ml



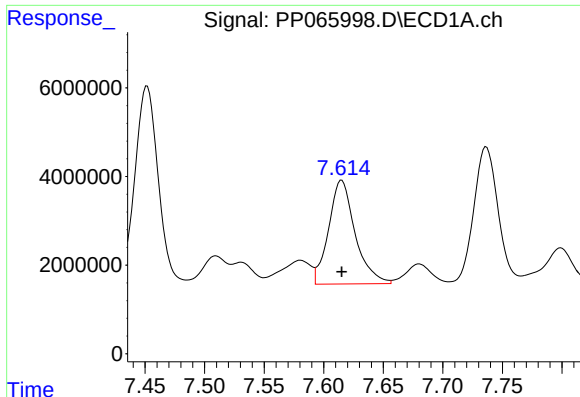
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 119651649
Conc: 1221.46 ng/ml



#30 AR-1254-5

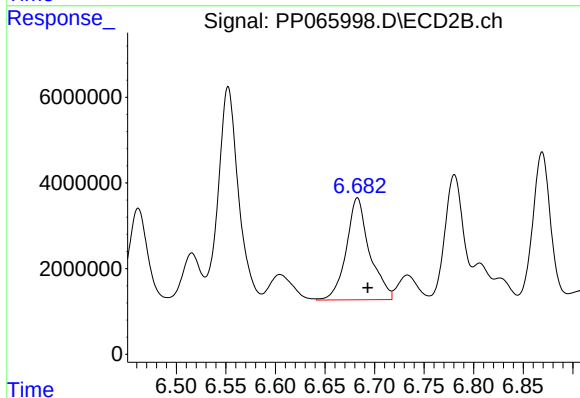
R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 109647145
Conc: 856.68 ng/ml



#31 AR-1260-1

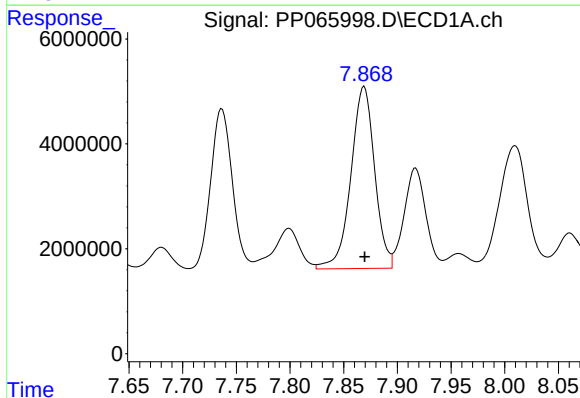
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 36303021
Conc: 374.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



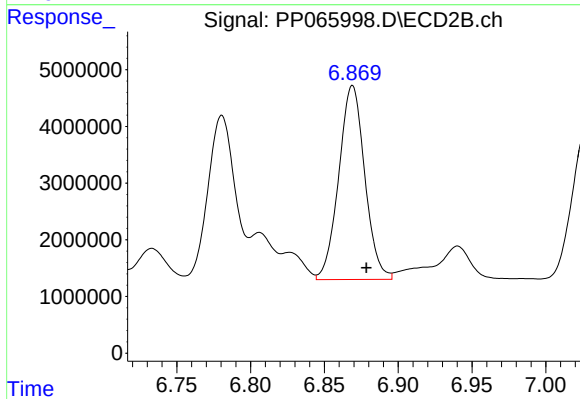
#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.010 min
Response: 38865617
Conc: 366.24 ng/ml



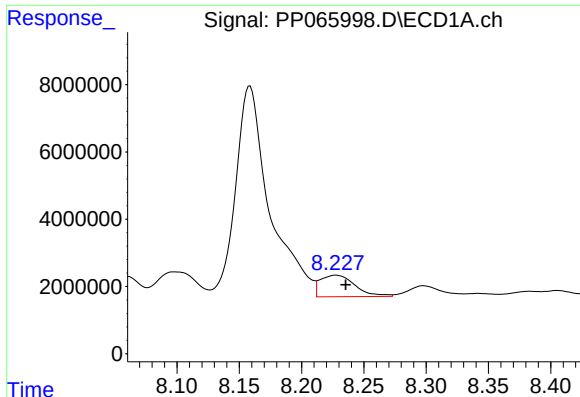
#32 AR-1260-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 53418170
Conc: 476.44 ng/ml



#32 AR-1260-2

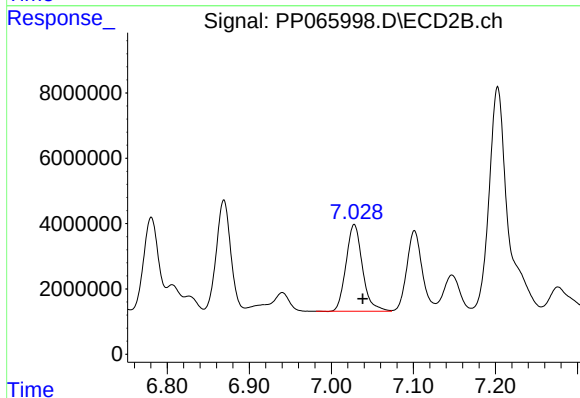
R.T.: 6.869 min
Delta R.T.: -0.009 min
Response: 41994886
Conc: 340.52 ng/ml



#33 AR-1260-3

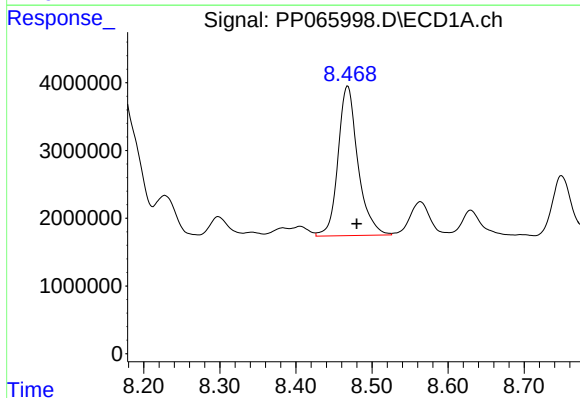
R.T.: 8.228 min
Delta R.T.: -0.008 min
Response: 12473857
Conc: 142.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



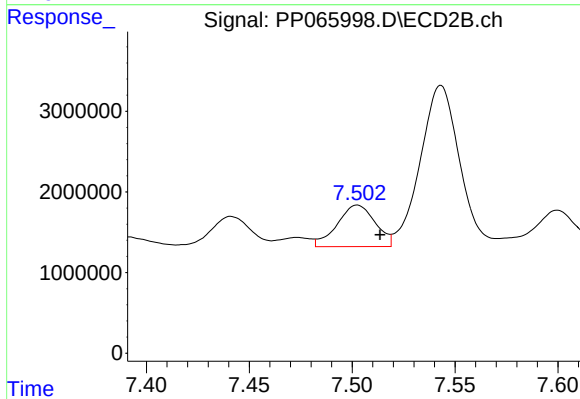
#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 36995961
Conc: 319.00 ng/ml



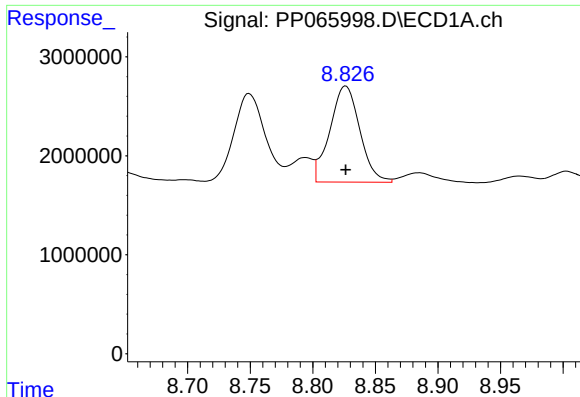
#34 AR-1260-4

R.T.: 8.468 min
Delta R.T.: -0.012 min
Response: 40169019
Conc: 400.84 ng/ml



#34 AR-1260-4

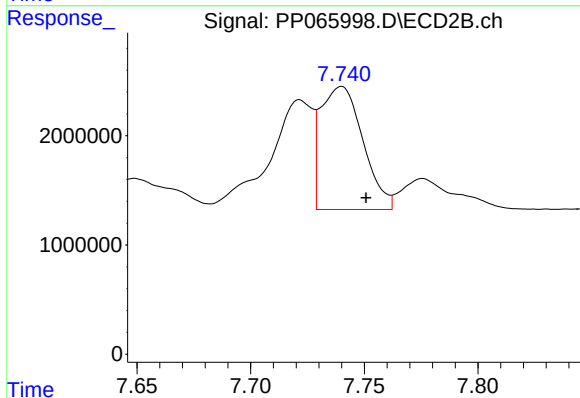
R.T.: 7.503 min
Delta R.T.: -0.011 min
Response: 6631426
Conc: 75.29 ng/ml



#35 AR-1260-5

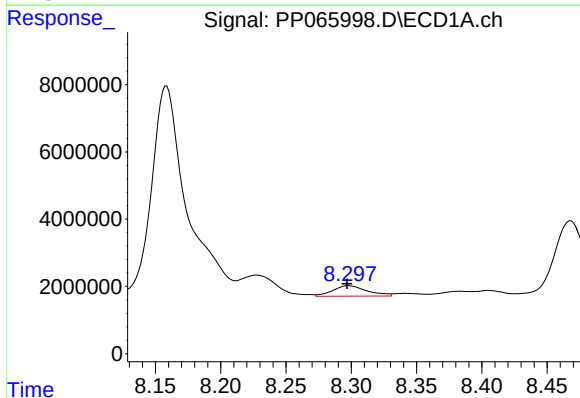
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 16181645
Conc: 85.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



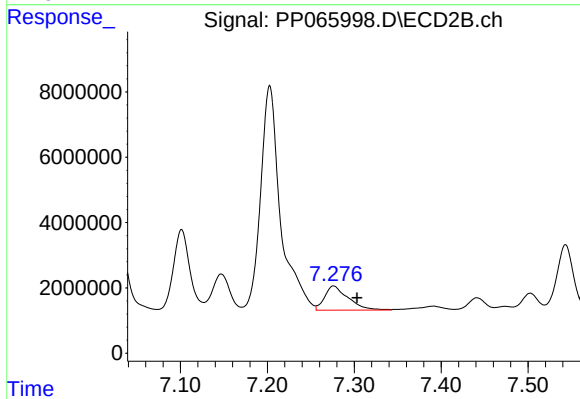
#35 AR-1260-5

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 14535837
Conc: 75.94 ng/ml



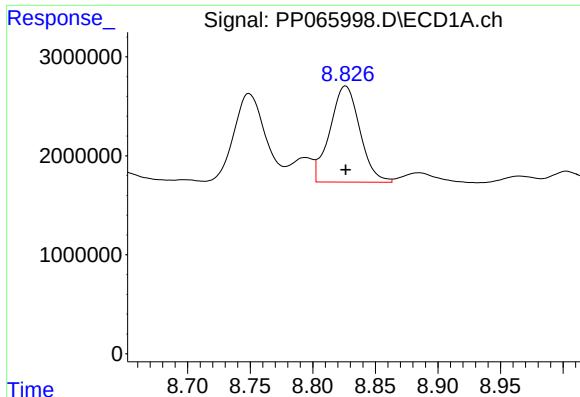
#36 AR-1262-1

R.T.: 8.298 min
Delta R.T.: 0.001 min
Response: 5754352
Conc: 107.40 ng/ml



#36 AR-1262-1

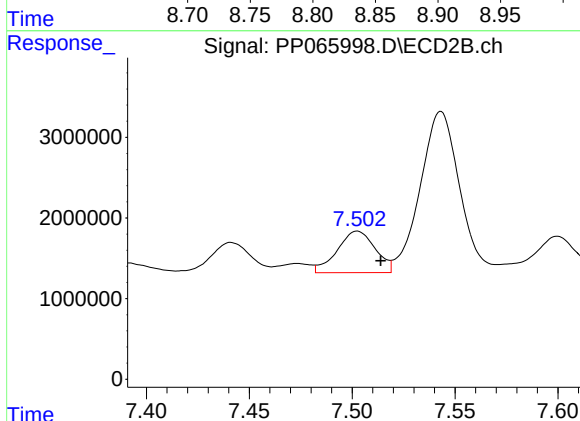
R.T.: 7.276 min
Delta R.T.: -0.027 min
Response: 13886362
Conc: 249.67 ng/ml



#37 AR-1262-2

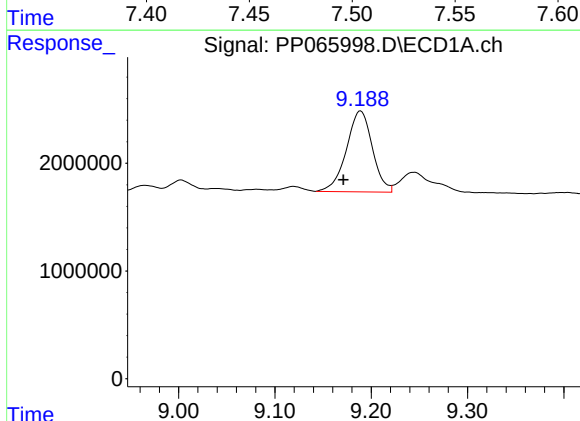
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 16181645
Conc: 76.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



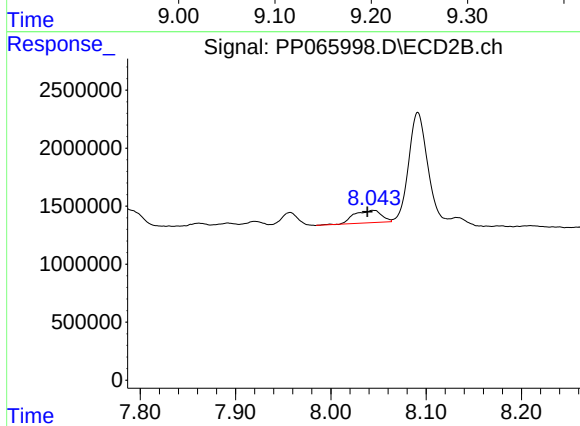
#37 AR-1262-2

R.T.: 7.503 min
Delta R.T.: -0.011 min
Response: 6631426
Conc: 59.51 ng/ml



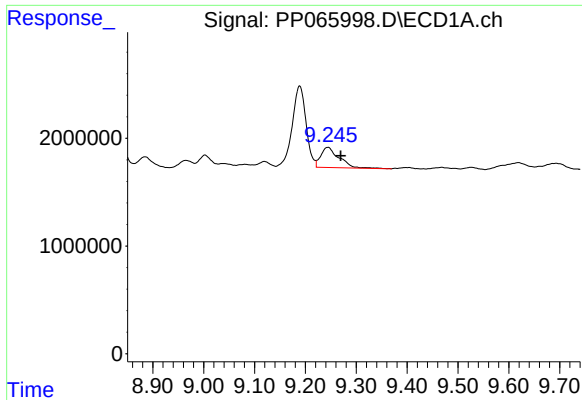
#38 AR-1262-3

R.T.: 9.189 min
Delta R.T.: 0.018 min
Response: 14043174
Conc: 91.73 ng/ml



#38 AR-1262-3

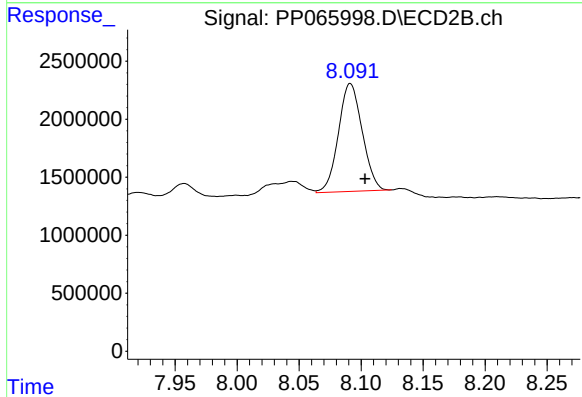
R.T.: 8.045 min
Delta R.T.: 0.006 min
Response: 2145475
Conc: 25.26 ng/ml



#39 AR-1262-4

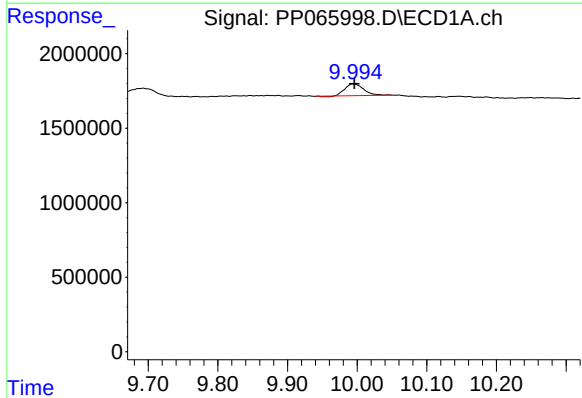
R.T.: 9.244 min
Delta R.T.: -0.025 min
Response: 4668327
Conc: 38.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



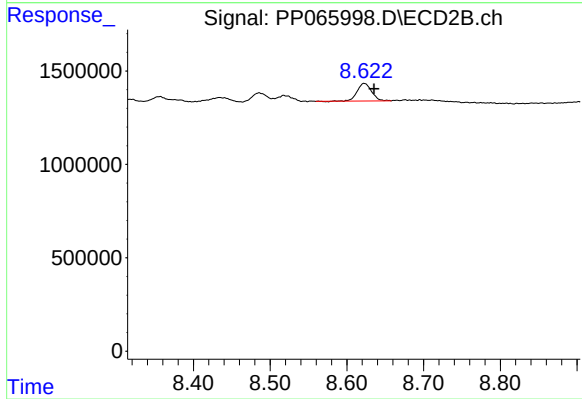
#39 AR-1262-4

R.T.: 8.091 min
Delta R.T.: -0.012 min
Response: 12411661
Conc: 80.85 ng/ml



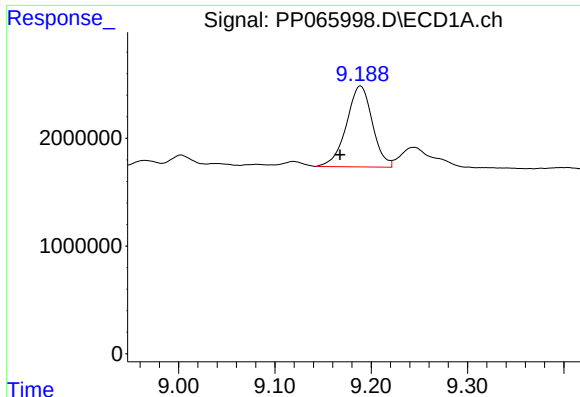
#40 AR-1262-5

R.T.: 9.995 min
Delta R.T.: -0.001 min
Response: 1463691
Conc: 18.02 ng/ml



#40 AR-1262-5

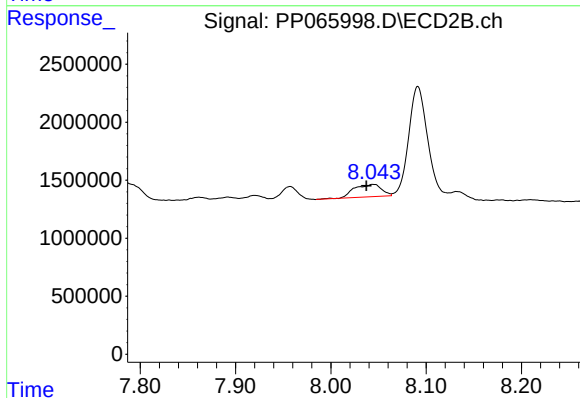
R.T.: 8.623 min
Delta R.T.: -0.013 min
Response: 1230823
Conc: 17.52 ng/ml



#41 AR-1268-1

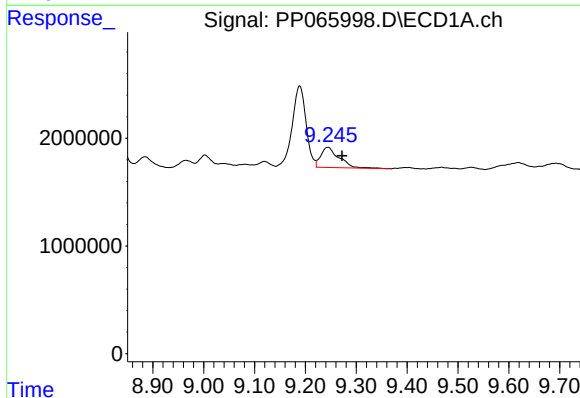
R.T.: 9.189 min
Delta R.T.: 0.021 min
Response: 14043174
Conc: 55.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



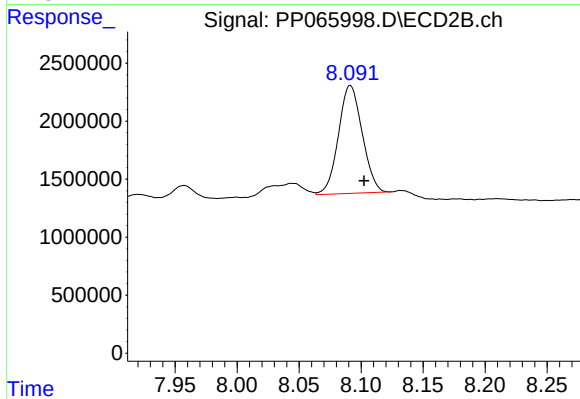
#41 AR-1268-1

R.T.: 8.045 min
Delta R.T.: 0.007 min
Response: 2145475
Conc: 9.27 ng/ml



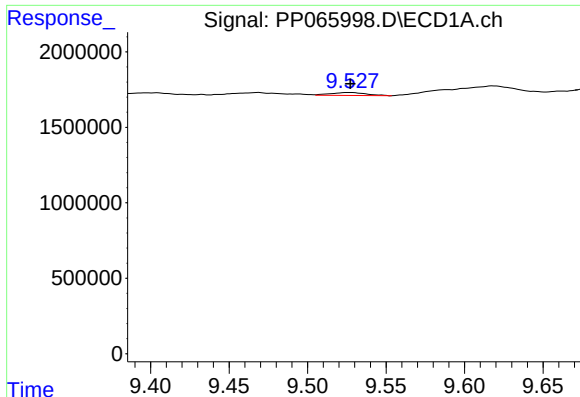
#42 AR-1268-2

R.T.: 9.244 min
Delta R.T.: -0.027 min
Response: 4668327
Conc: 19.76 ng/ml



#42 AR-1268-2

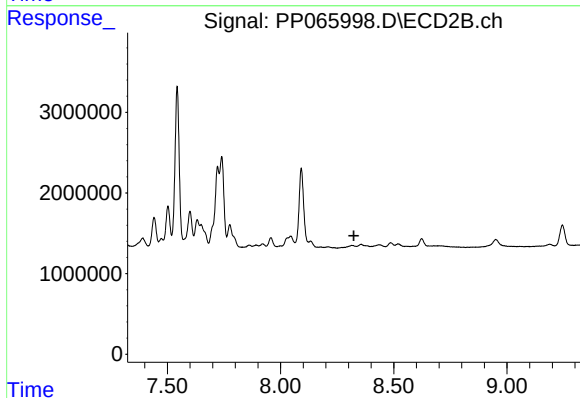
R.T.: 8.091 min
Delta R.T.: -0.011 min
Response: 12411661
Conc: 59.14 ng/ml



#43 AR-1268-3

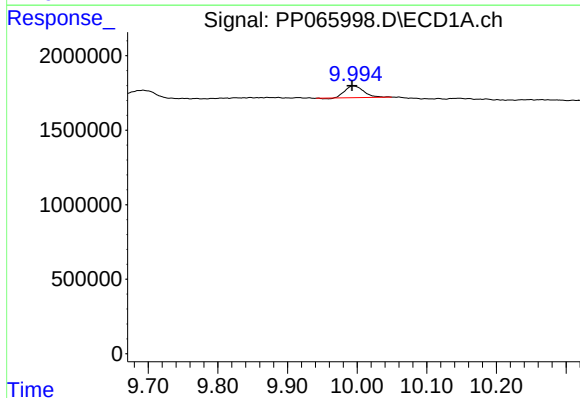
R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 307489
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



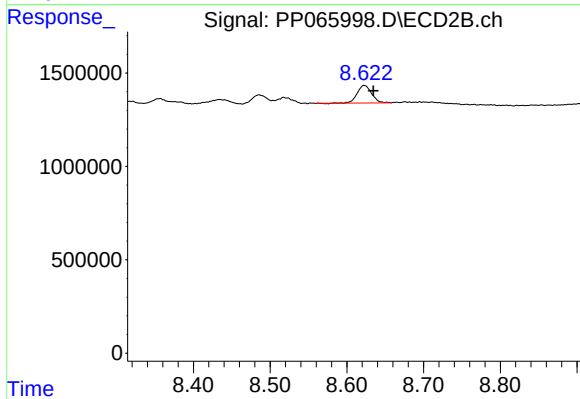
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



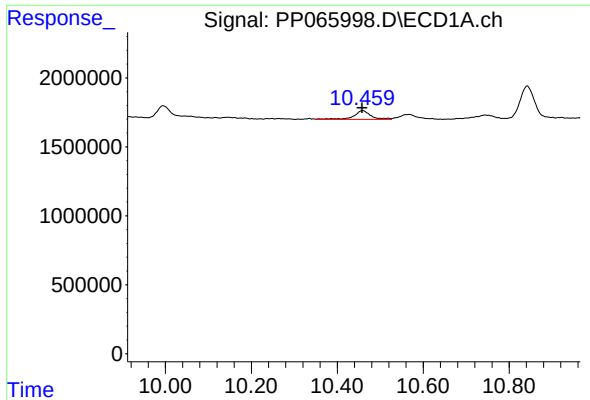
#44 AR-1268-4

R.T.: 9.995 min
Delta R.T.: 0.002 min
Response: 1463691
Conc: 17.56 ng/ml



#44 AR-1268-4

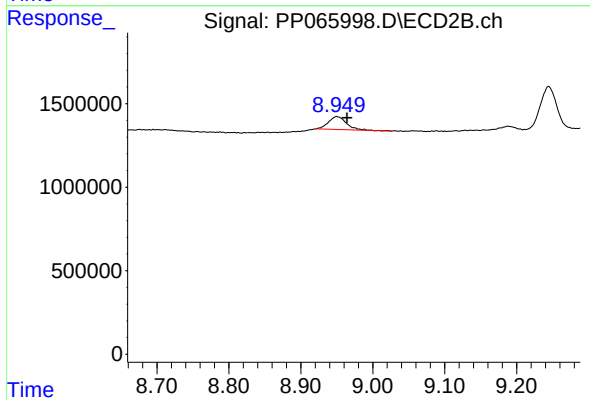
R.T.: 8.623 min
Delta R.T.: -0.012 min
Response: 1230823
Conc: 16.23 ng/ml



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 1792740
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-02BDL



#45 AR-1268-5

R.T.: 8.950 min
Delta R.T.: -0.014 min
Response: 1358312
Conc: 2.59 ng/ml