

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
 Data File : PP066123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2024 00:01
 Operator : YP\AJ
 Sample : P3116-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 D249

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:23:24 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...	4.832	4.074	34875492	34216692	18.385	12.254 #
2)	SA Decachlor...	10.835	9.238	35906060	24489032	18.255	16.623
Target Compounds							
3)	L1 AR-1016-1	5.983f	5.212f	2296675	10874335	35.326	127.508 #
4)	L1 AR-1016-2	0.000	5.212	0	10874335	N.D.	92.104 #
5)	L1 AR-1016-3	6.103	0.000	1959849	0	32.032	N.D. #
6)	L1 AR-1016-4	6.189	5.433	1379890	3112879	28.059	60.322 #
7)	L1 AR-1016-5	6.478	0.000	1836873	0	36.646	N.D. #
9)	L2 AR-1221-2	5.131	4.383	4635023	2592730	240.006	96.047 #
10)	L2 AR-1221-3	5.215f	0.000	3681427	0	65.513	N.D. #
11)	L3 AR-1232-1	5.215f	0.000	3681427	0	81.366	N.D. #
12)	L3 AR-1232-2	0.000	5.212	0	10874335	N.D.	194.911 #
14)	L3 AR-1232-4	6.189	5.489f	1379890	2803818	59.075	102.478 #
15)	L3 AR-1232-5	6.278	0.000	2191816	0	111.644	N.D. #
16)	L4 AR-1242-1	5.983f	5.212f	2296675	10874335	42.000	151.326 #
17)	L4 AR-1242-2	0.000	5.212	0	10874335	N.D.	109.348 #
18)	L4 AR-1242-3	6.103	0.000	1959849	0	38.772	N.D. #
19)	L4 AR-1242-4	6.189	5.489f	1379890	2803818	33.627	52.644 #
20)	L4 AR-1242-5	6.953f	0.000	993075	0	22.766	N.D. #
21)	L5 AR-1248-1	5.983f	5.212f	2296675	10874335	56.472	203.738 #
22)	L5 AR-1248-2	6.278	5.433	2191816	3112879	35.169	42.292
23)	L5 AR-1248-3	6.478	5.489f	1836873	2803818	27.278	36.691 #
24)	L5 AR-1248-4	6.890	0.000	1407165	0	19.765	N.D. #
25)	L5 AR-1248-5	6.953f	0.000	993075	0	14.326	N.D. #
26)	L6 AR-1254-1	6.890f	0.000	1407165	0	17.963	N.D. #
28)	L6 AR-1254-3	7.456	6.590f	3733132	2792511	30.591	17.647 #
29)	L6 AR-1254-4	7.734	0.000	933635	0	10.499	N.D. #
30)	L6 AR-1254-5	8.147	7.210	40227880	30968209	410.664	241.957 #
31)	L7 AR-1260-1	7.605	6.725f	2470745	1044576	25.509	9.843 #
32)	L7 AR-1260-2	7.888	6.876	4269339	901470	38.078	7.310 #
33)	L7 AR-1260-3	8.217f	7.060f	24497860	1610517	280.593	13.887 #
34)	L7 AR-1260-4	8.489	7.548f	79775987	1203397	796.079	13.663 #
35)	L7 AR-1260-5	0.000	7.722f	0	1865990	N.D.	9.749 #
36)	L8 AR-1262-1	8.284	7.292	65791021	7894385	1227.932	141.940 #
38)	L8 AR-1262-3	9.159	0.000	2252327	0	14.712	N.D. #
39)	L8 AR-1262-4	9.285f	8.103	1983090	852823	16.367	5.555 #
40)	L8 AR-1262-5	9.994	8.649	395539	3036981	4.870	43.241 #
41)	L9 AR-1268-1	9.159	0.000	2252327	0	8.867	N.D. #
42)	L9 AR-1268-2	9.285	8.103	1983090	852823	8.395	4.064 #
44)	L9 AR-1268-4	9.994	8.649	395539	3036981	4.746	40.056 #
45)	L9 AR-1268-5	10.462	8.947f	1383953	1247953	2.083	2.382

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2024 00:01
Operator : YP\AJ
Sample : P3116-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
D249

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:23:24 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
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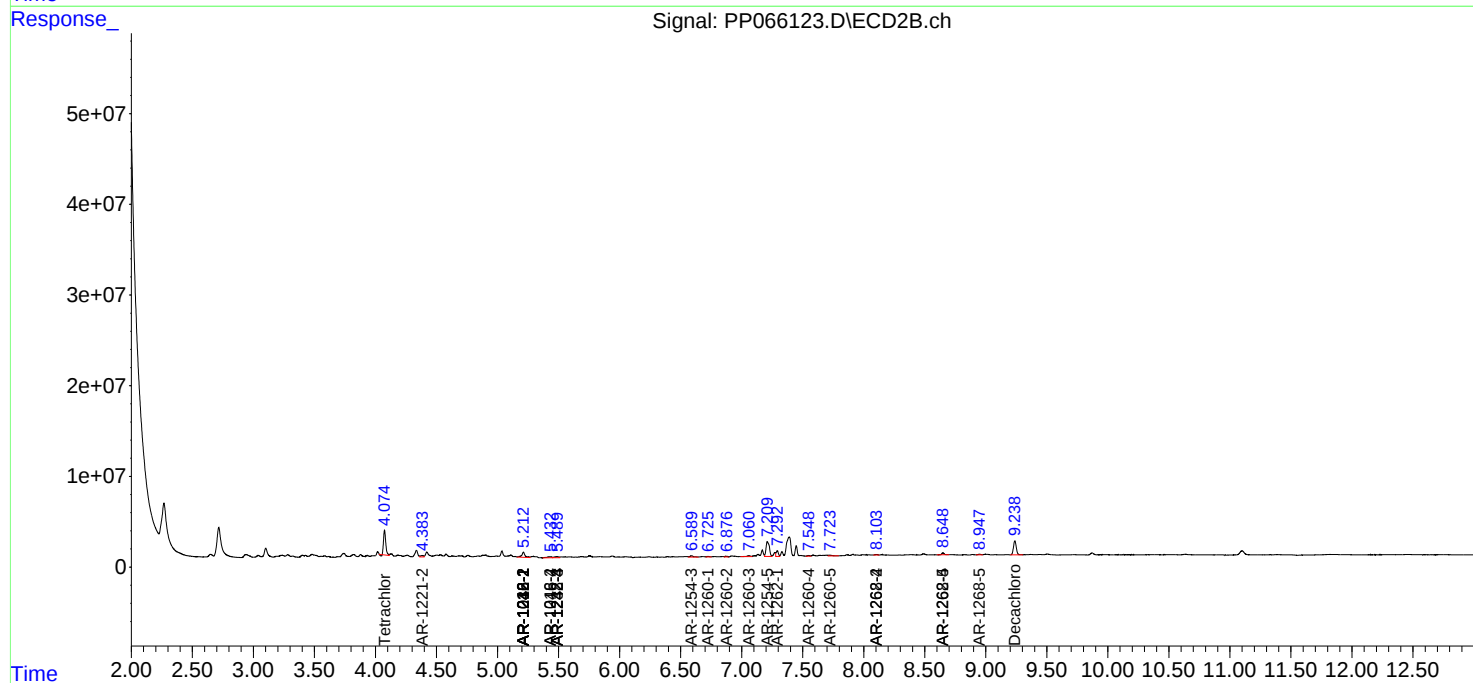
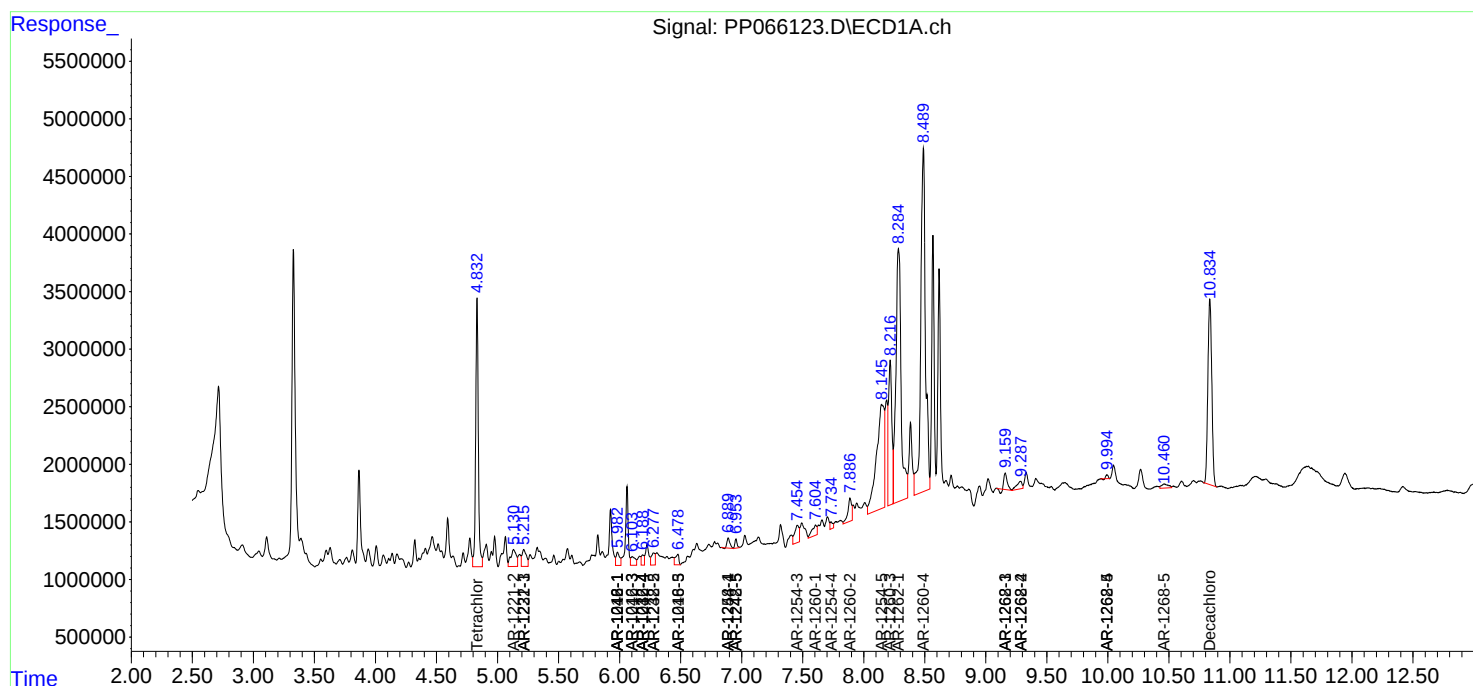
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

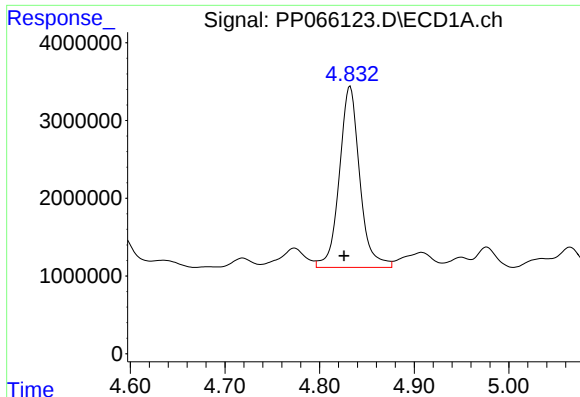
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2024 00:01
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Sample : P3116-02
Misc :
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Quant Time: Jun 29 02:23:24 2024
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

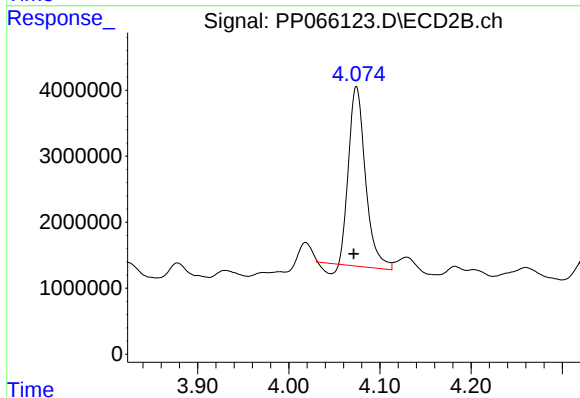




#1 Tetrachloro-m-xylene

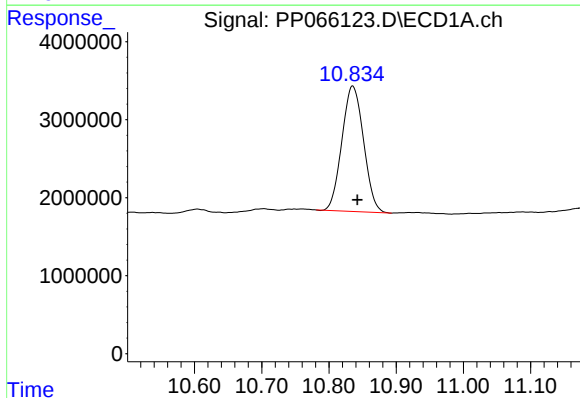
R.T.: 4.832 min
Delta R.T.: 0.006 min
Response: 34875492
Conc: 18.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



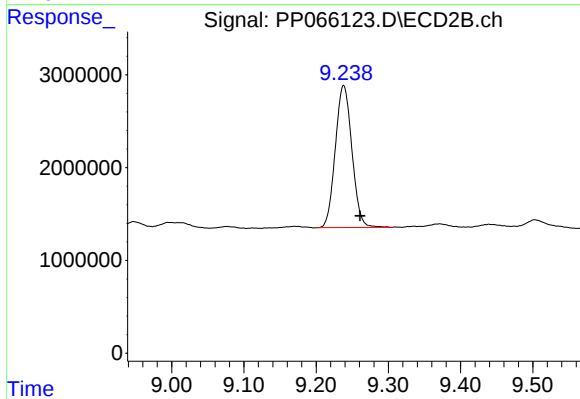
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: 0.003 min
Response: 34216692
Conc: 12.25 ng/ml



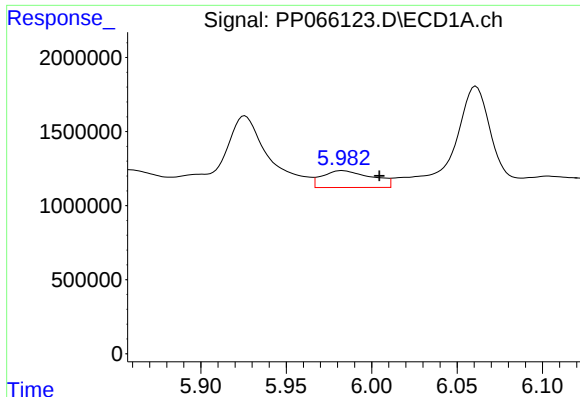
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.007 min
Response: 35906060
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

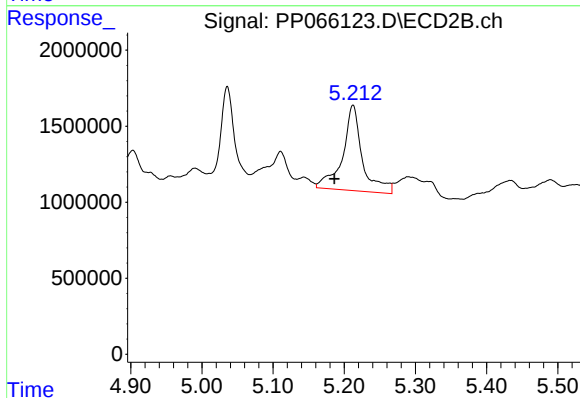
R.T.: 9.238 min
Delta R.T.: -0.023 min
Response: 24489032
Conc: 16.62 ng/ml



#3 AR-1016-1

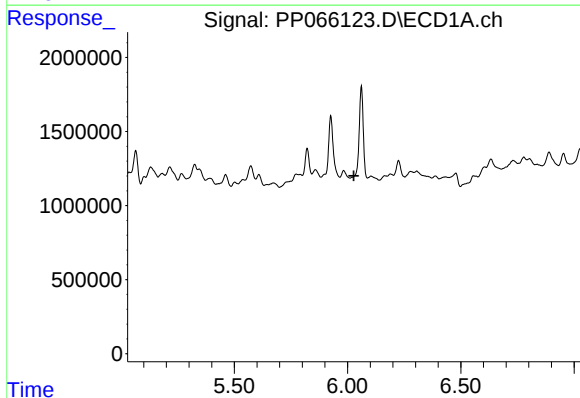
R.T.: 5.983 min
Delta R.T.: -0.022 min
Response: 2296675
Conc: 35.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



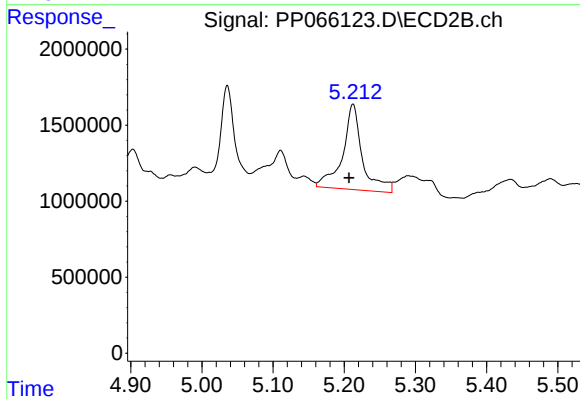
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: 0.026 min
Response: 10874335
Conc: 127.51 ng/ml



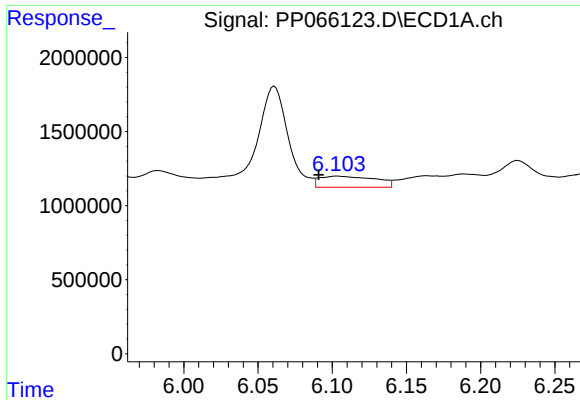
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#4 AR-1016-2

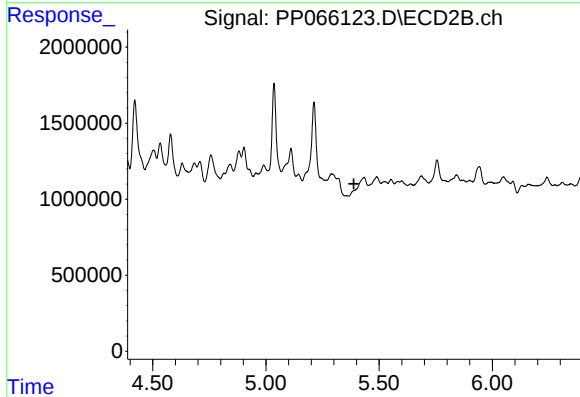
R.T.: 5.212 min
Delta R.T.: 0.006 min
Response: 10874335
Conc: 92.10 ng/ml



#5 AR-1016-3

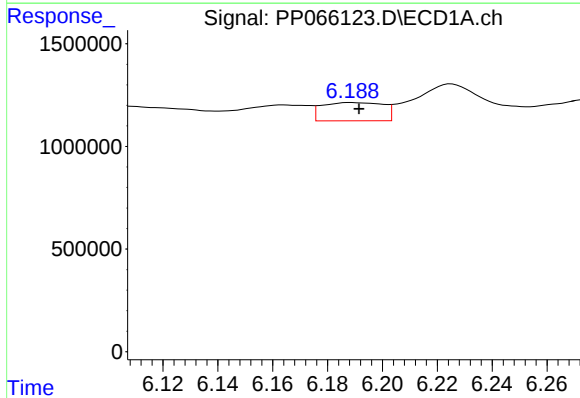
R.T.: 6.103 min
Delta R.T.: 0.013 min
Response: 1959849
Conc: 32.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



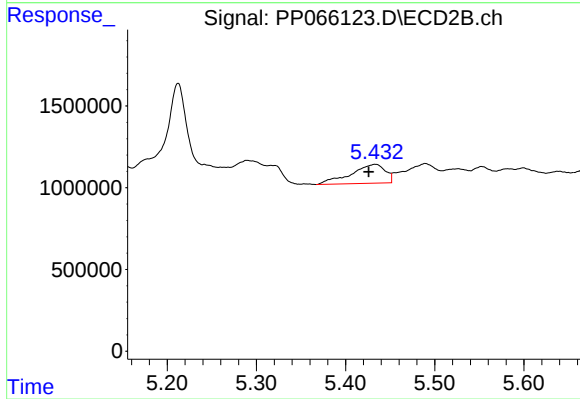
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



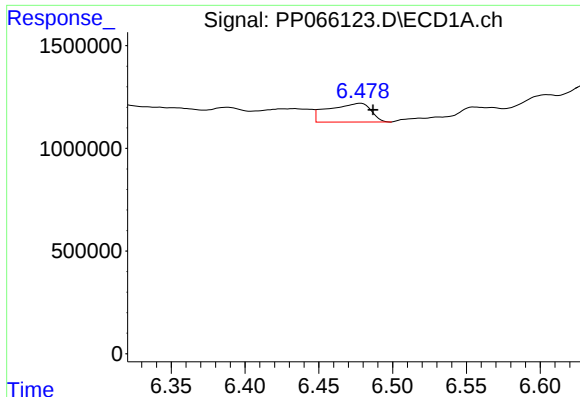
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 1379890
Conc: 28.06 ng/ml



#6 AR-1016-4

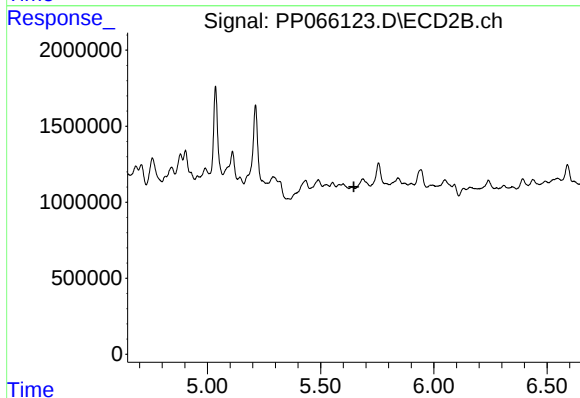
R.T.: 5.433 min
Delta R.T.: 0.007 min
Response: 3112879
Conc: 60.32 ng/ml



#7 AR-1016-5

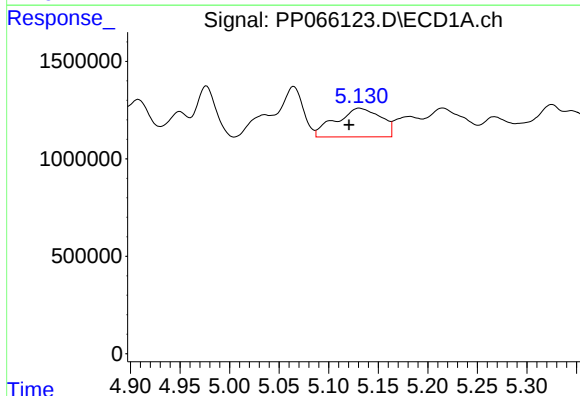
R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 1836873
Conc: 36.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



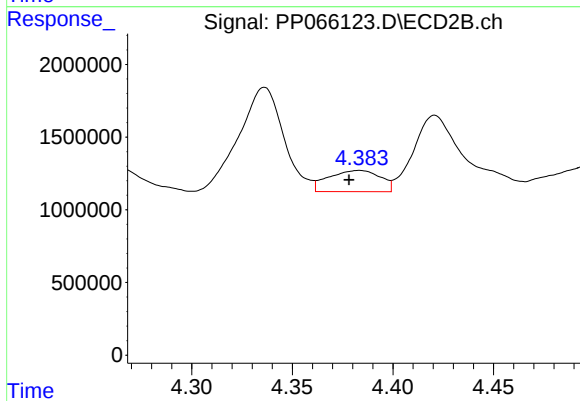
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



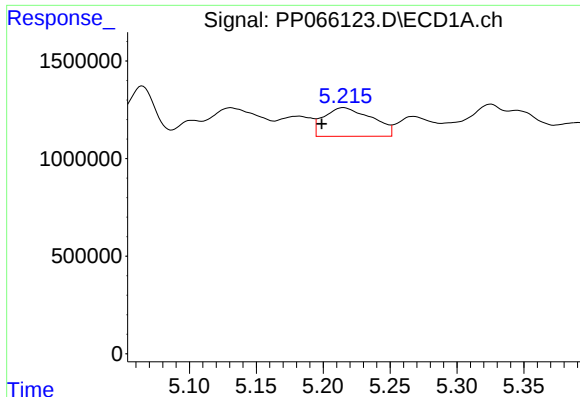
#9 AR-1221-2

R.T.: 5.131 min
Delta R.T.: 0.011 min
Response: 4635023
Conc: 240.01 ng/ml



#9 AR-1221-2

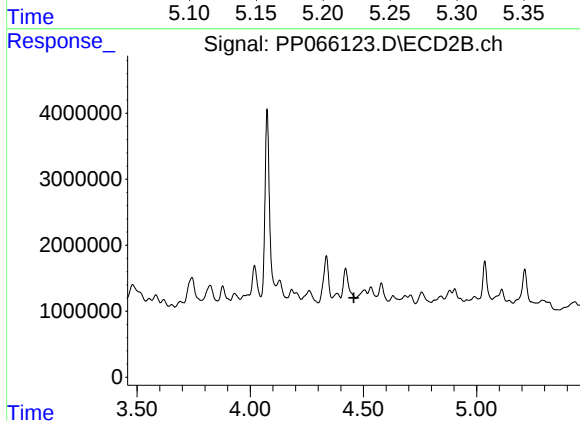
R.T.: 4.383 min
Delta R.T.: 0.005 min
Response: 2592730
Conc: 96.05 ng/ml



#10 AR-1221-3

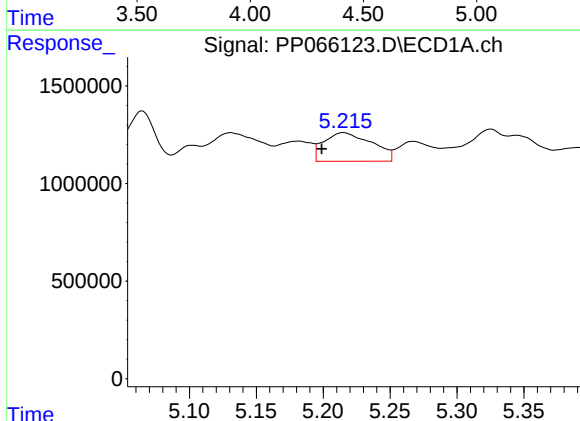
R.T.: 5.215 min
Delta R.T.: 0.016 min
Response: 3681427
Conc: 65.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



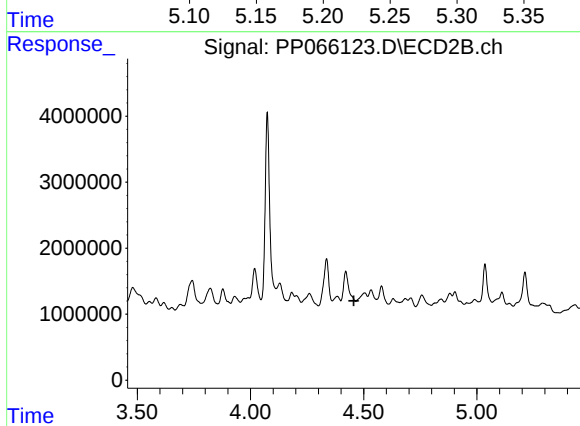
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



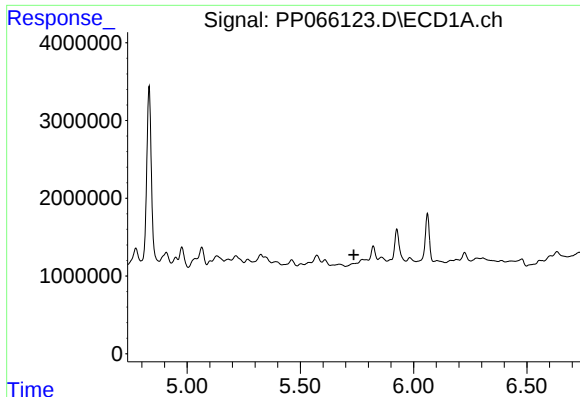
#11 AR-1232-1

R.T.: 5.215 min
Delta R.T.: 0.016 min
Response: 3681427
Conc: 81.37 ng/ml



#11 AR-1232-1

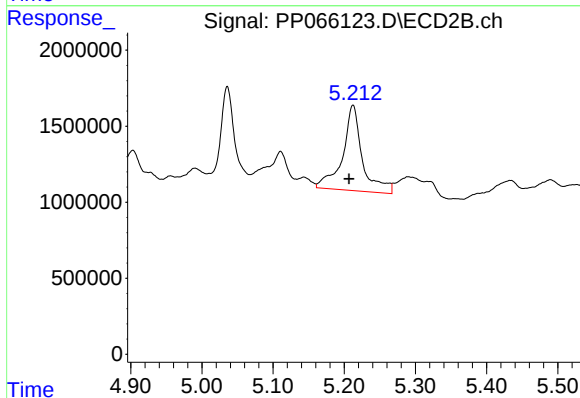
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#12 AR-1232-2

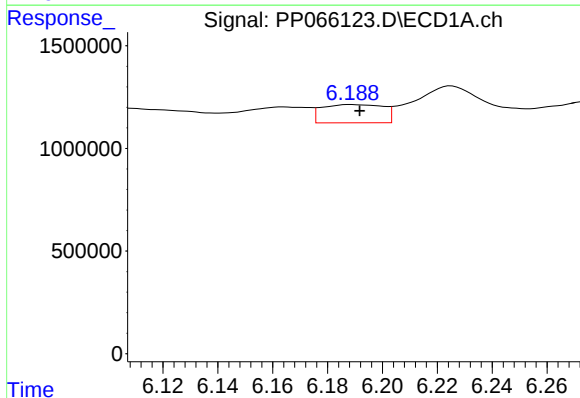
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D249



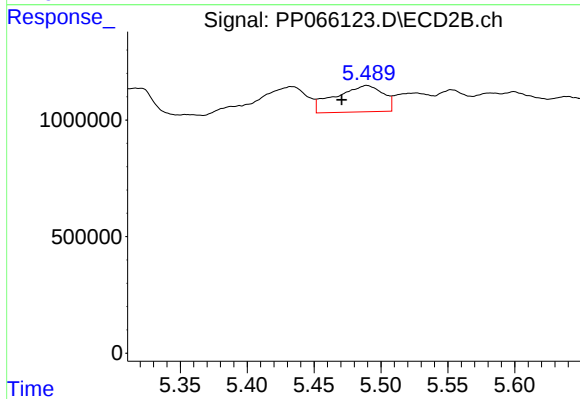
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: 0.006 min
Response: 10874335
Conc: 194.91 ng/ml



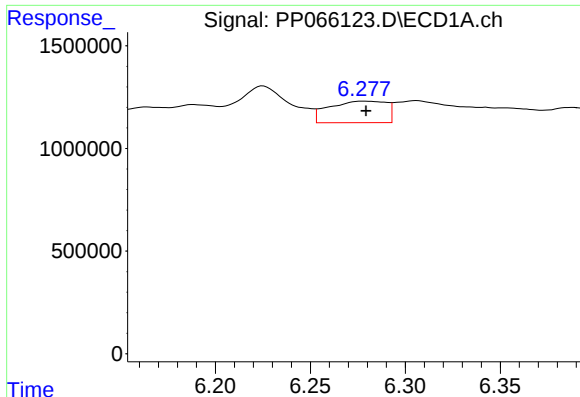
#14 AR-1232-4

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 1379890
Conc: 59.08 ng/ml



#14 AR-1232-4

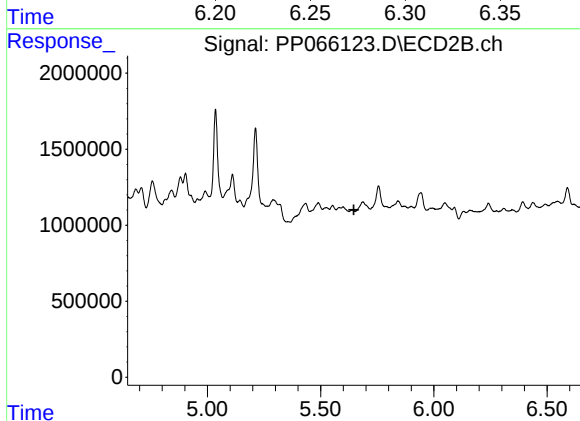
R.T.: 5.489 min
Delta R.T.: 0.019 min
Response: 2803818
Conc: 102.48 ng/ml



#15 AR-1232-5

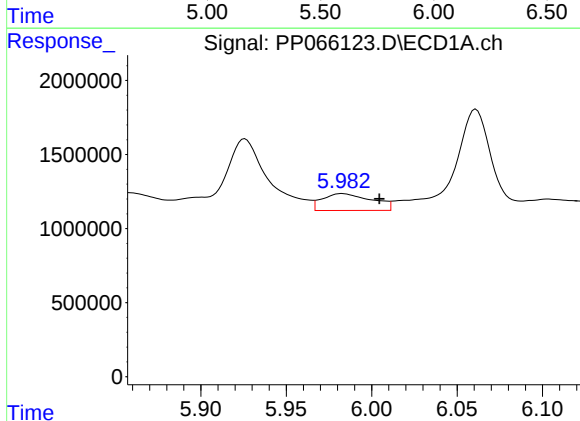
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 2191816
Conc: 111.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



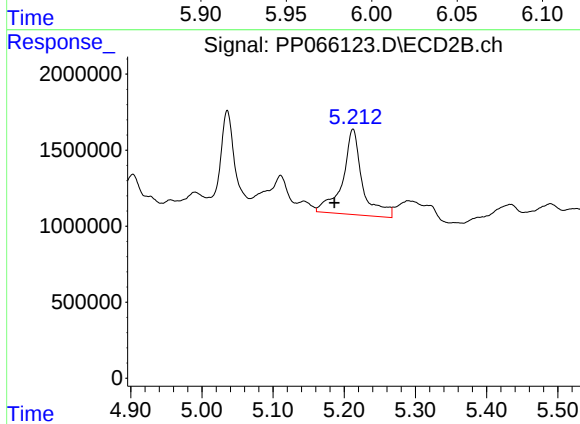
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



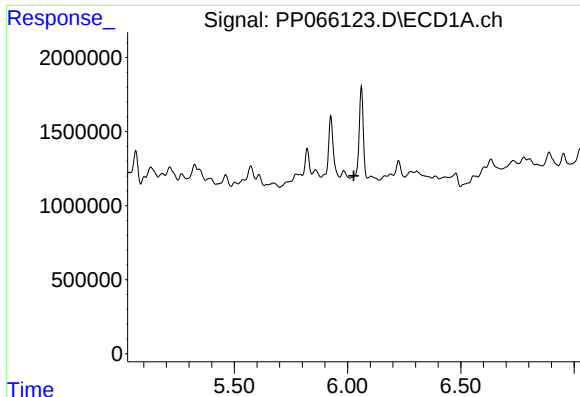
#16 AR-1242-1

R.T.: 5.983 min
Delta R.T.: -0.022 min
Response: 2296675
Conc: 42.00 ng/ml



#16 AR-1242-1

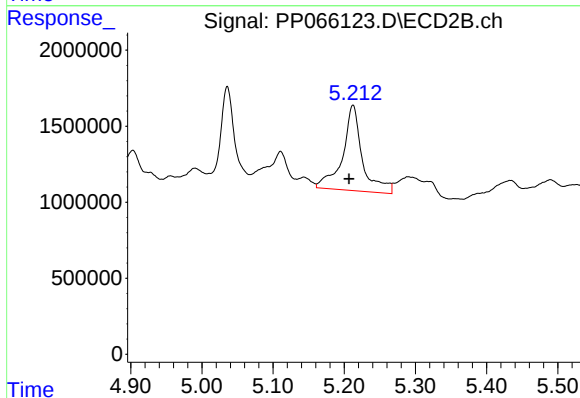
R.T.: 5.212 min
Delta R.T.: 0.026 min
Response: 10874335
Conc: 151.33 ng/ml



#17 AR-1242-2

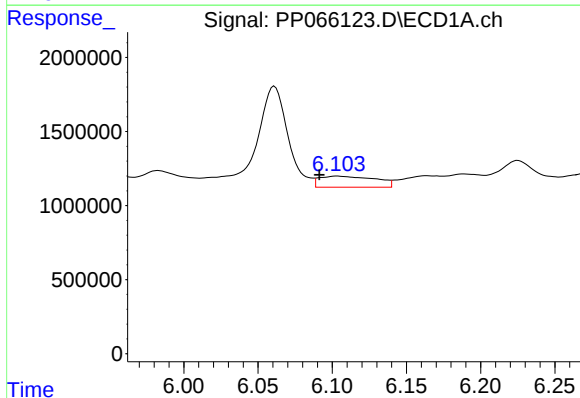
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D249



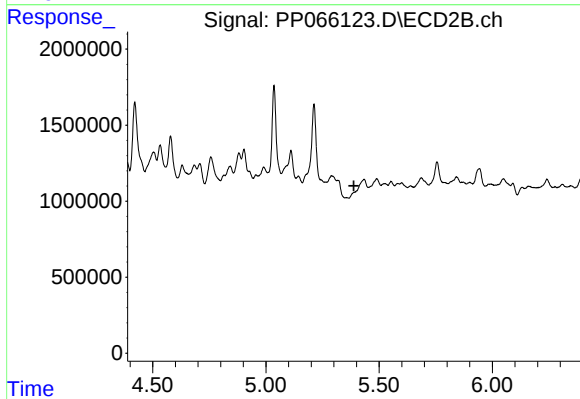
#17 AR-1242-2

R.T.: 5.212 min
Delta R.T.: 0.006 min
Response: 10874335
Conc: 109.35 ng/ml



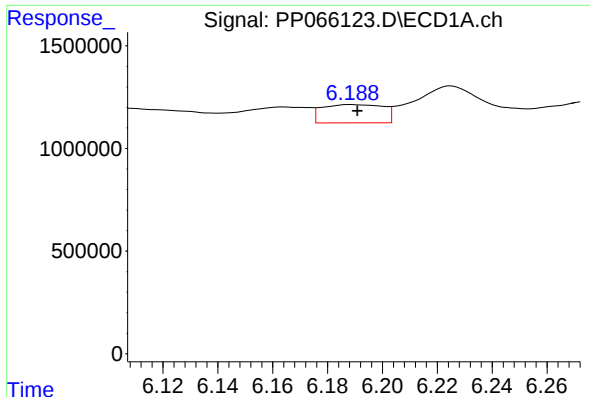
#18 AR-1242-3

R.T.: 6.103 min
Delta R.T.: 0.012 min
Response: 1959849
Conc: 38.77 ng/ml



#18 AR-1242-3

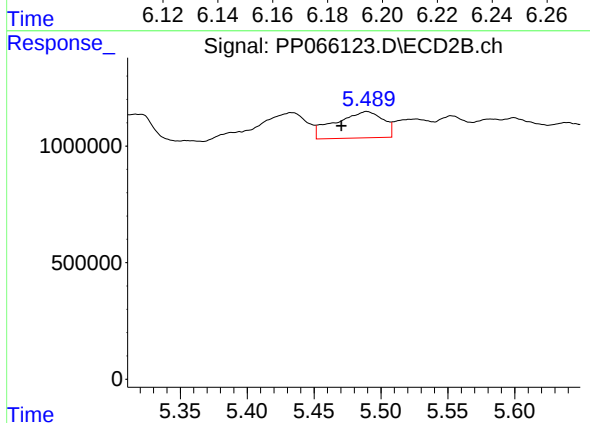
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

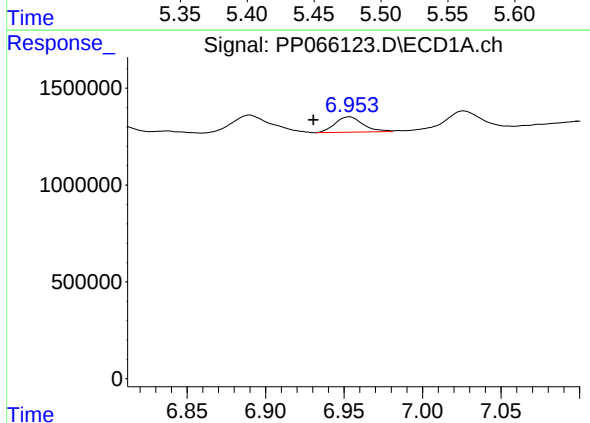
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 1379890
Conc: 33.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



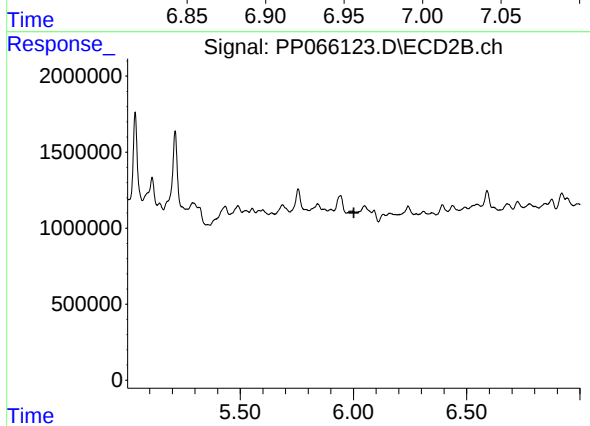
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: 0.019 min
Response: 2803818
Conc: 52.64 ng/ml



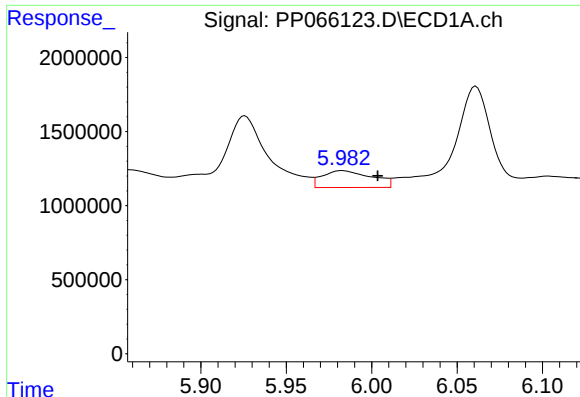
#20 AR-1242-5

R.T.: 6.953 min
Delta R.T.: 0.023 min
Response: 993075
Conc: 22.77 ng/ml



#20 AR-1242-5

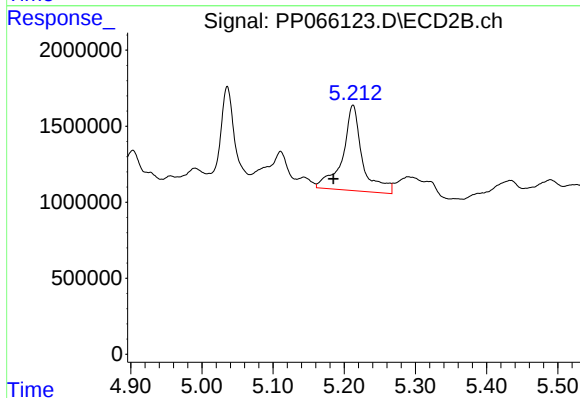
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#21 AR-1248-1

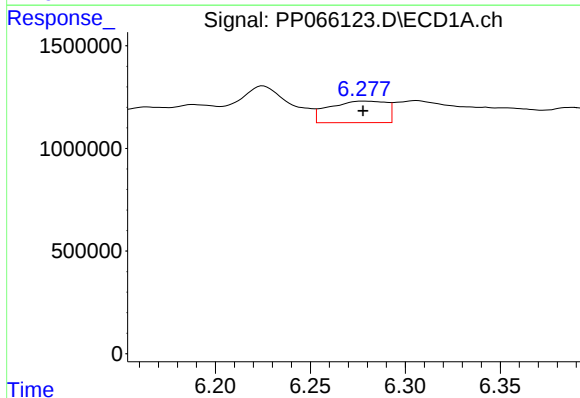
R.T.: 5.983 min
Delta R.T.: -0.021 min
Response: 2296675
Conc: 56.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



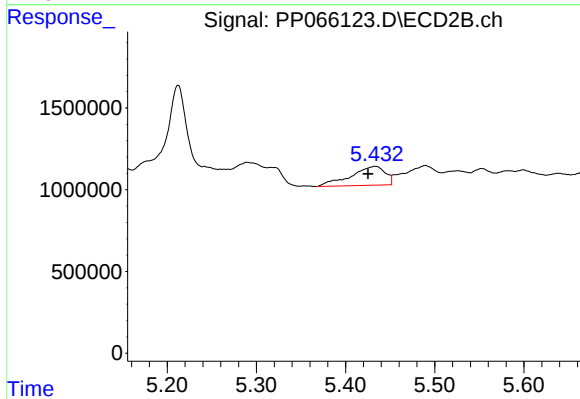
#21 AR-1248-1

R.T.: 5.212 min
Delta R.T.: 0.027 min
Response: 10874335
Conc: 203.74 ng/ml



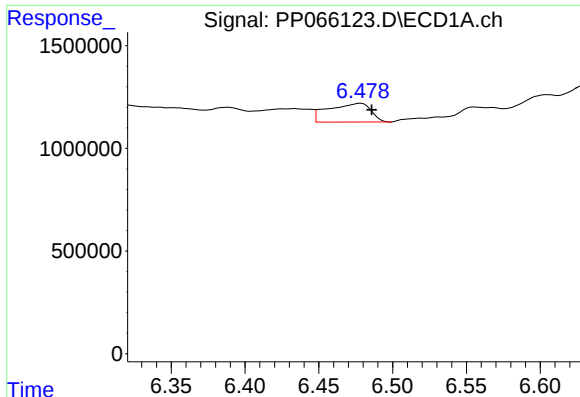
#22 AR-1248-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 2191816
Conc: 35.17 ng/ml



#22 AR-1248-2

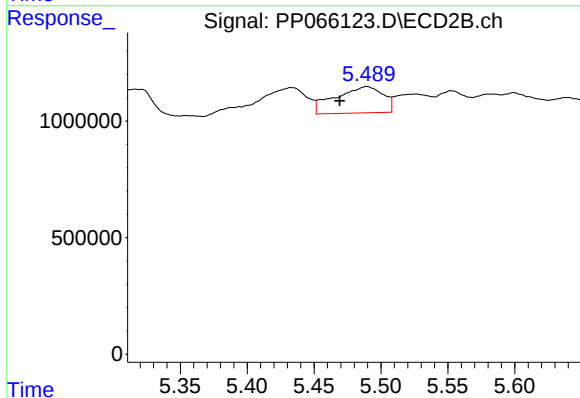
R.T.: 5.433 min
Delta R.T.: 0.008 min
Response: 3112879
Conc: 42.29 ng/ml



#23 AR-1248-3

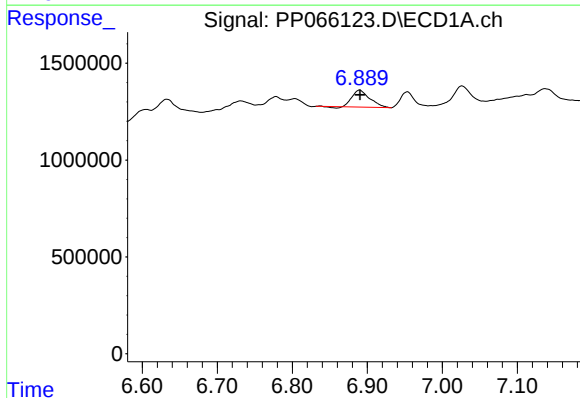
R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 1836873
Conc: 27.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



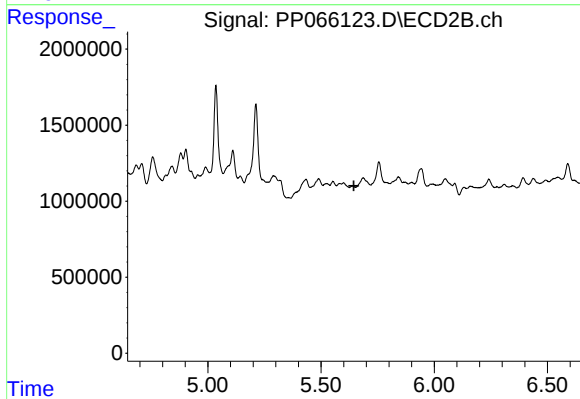
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.020 min
Response: 2803818
Conc: 36.69 ng/ml



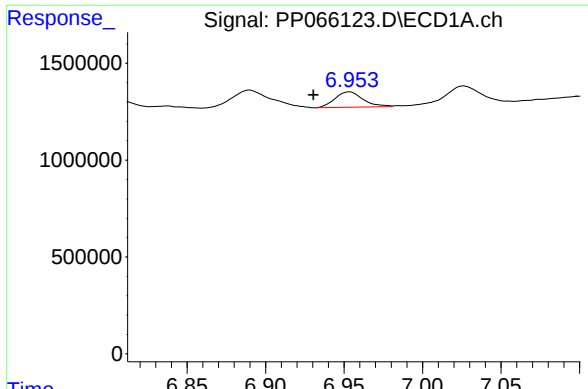
#24 AR-1248-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 1407165
Conc: 19.76 ng/ml



#24 AR-1248-4

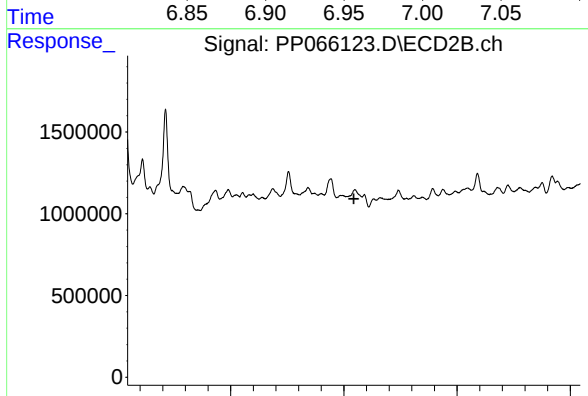
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

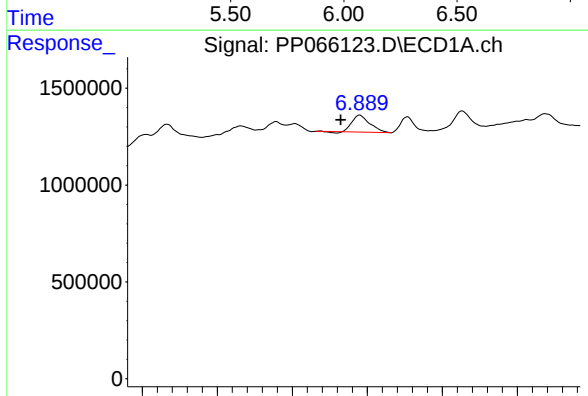
R.T.: 6.953 min
Delta R.T.: 0.023 min
Response: 993075
Conc: 14.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



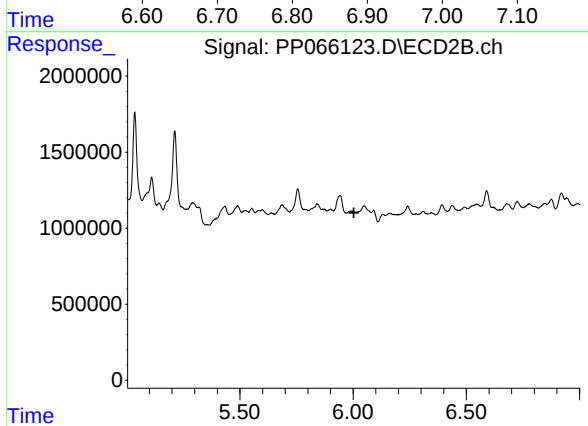
#25 AR-1248-5

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



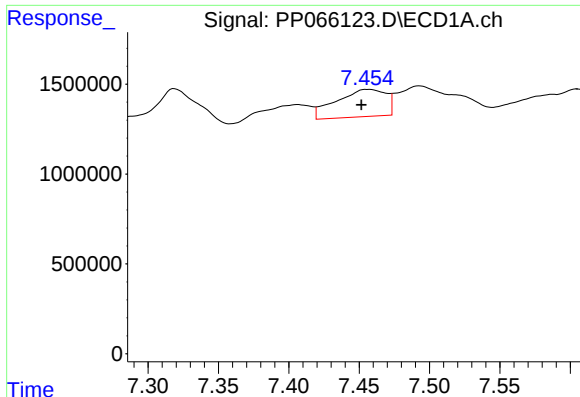
#26 AR-1254-1

R.T.: 6.890 min
Delta R.T.: 0.025 min
Response: 1407165
Conc: 17.96 ng/ml



#26 AR-1254-1

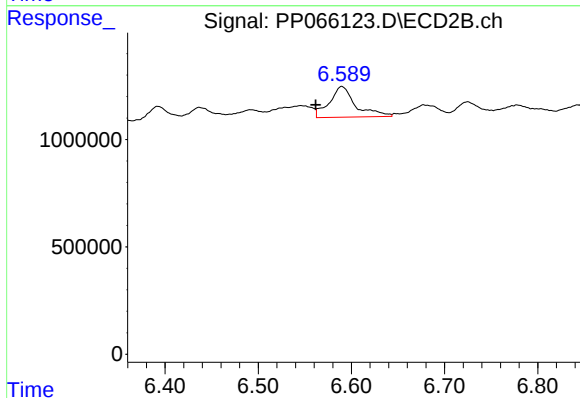
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#28 AR-1254-3

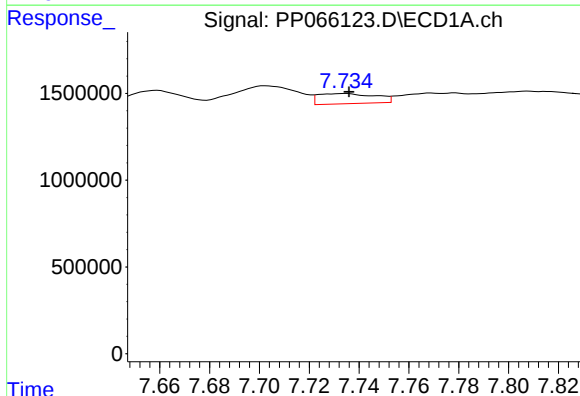
R.T.: 7.456 min
Delta R.T.: 0.005 min
Response: 3733132
Conc: 30.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



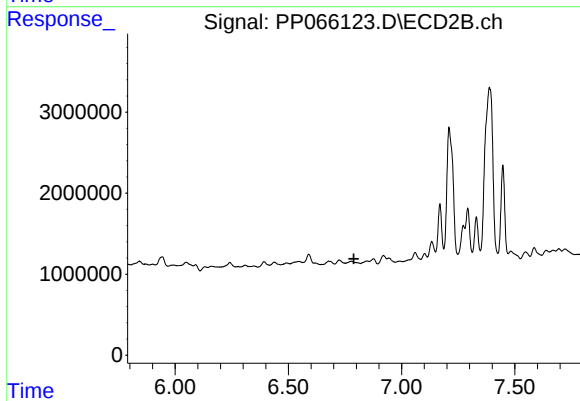
#28 AR-1254-3

R.T.: 6.590 min
Delta R.T.: 0.028 min
Response: 2792511
Conc: 17.65 ng/ml



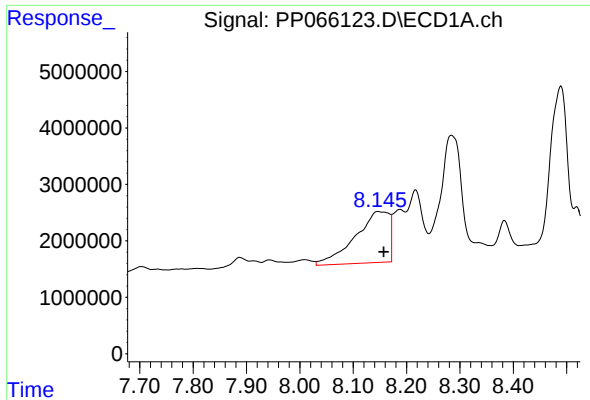
#29 AR-1254-4

R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 933635
Conc: 10.50 ng/ml



#29 AR-1254-4

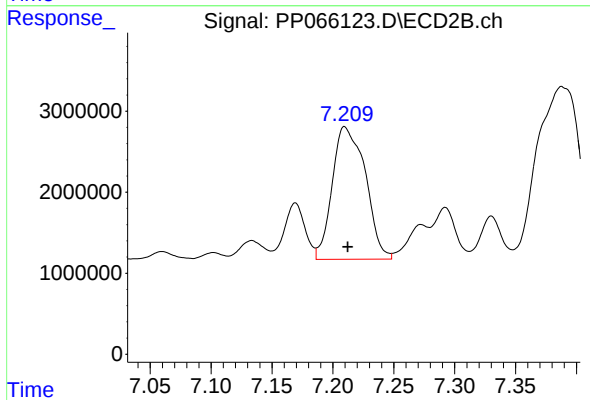
R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

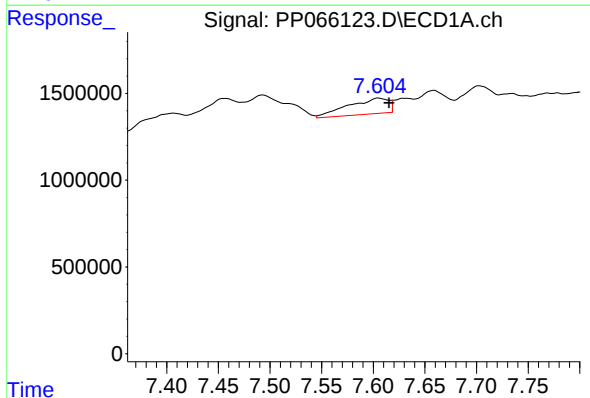
R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 40227880
Conc: 410.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



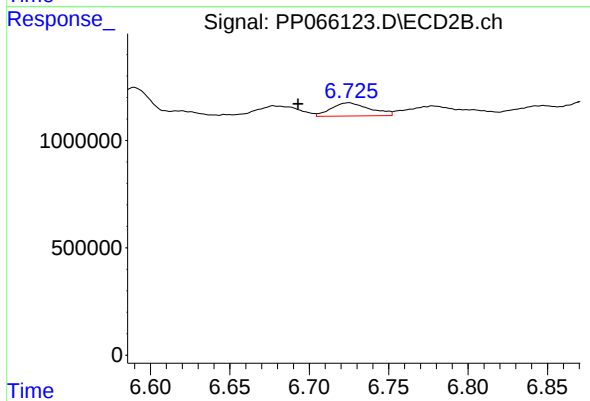
#30 AR-1254-5

R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 30968209
Conc: 241.96 ng/ml



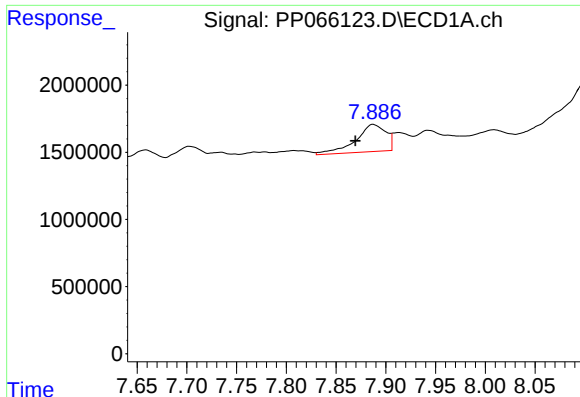
#31 AR-1260-1

R.T.: 7.605 min
Delta R.T.: -0.010 min
Response: 2470745
Conc: 25.51 ng/ml



#31 AR-1260-1

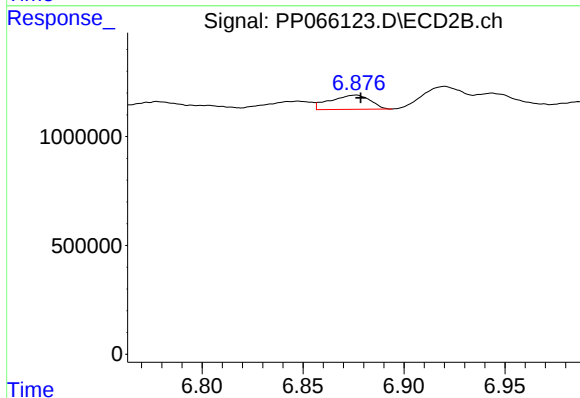
R.T.: 6.725 min
Delta R.T.: 0.032 min
Response: 1044576
Conc: 9.84 ng/ml



#32 AR-1260-2

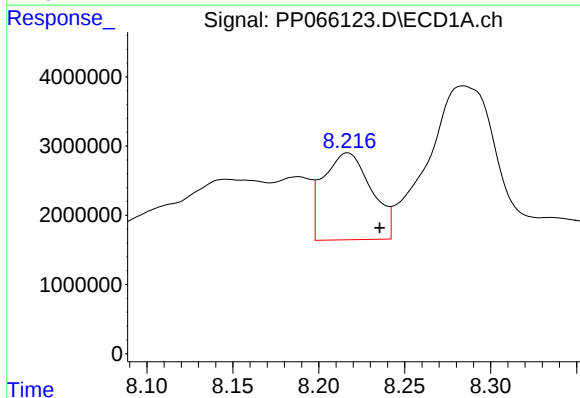
R.T.: 7.888 min
Delta R.T.: 0.018 min
Response: 4269339
Conc: 38.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



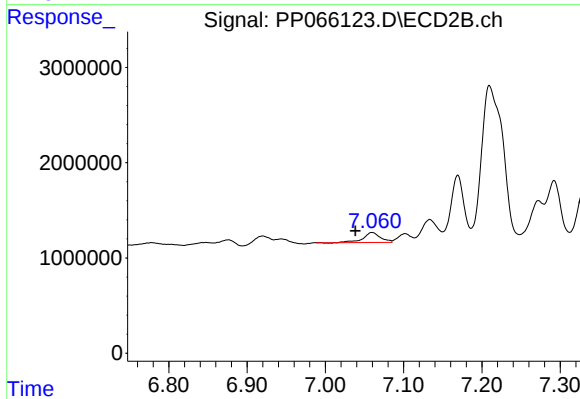
#32 AR-1260-2

R.T.: 6.876 min
Delta R.T.: -0.003 min
Response: 901470
Conc: 7.31 ng/ml



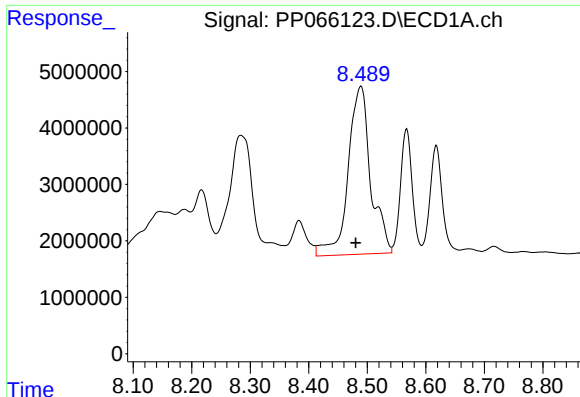
#33 AR-1260-3

R.T.: 8.217 min
Delta R.T.: -0.018 min
Response: 24497860
Conc: 280.59 ng/ml



#33 AR-1260-3

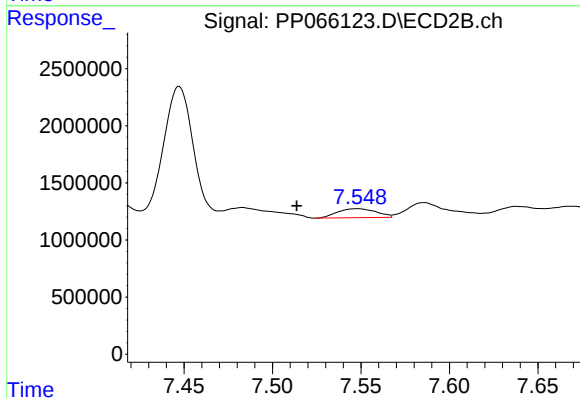
R.T.: 7.060 min
Delta R.T.: 0.021 min
Response: 1610517
Conc: 13.89 ng/ml



#34 AR-1260-4

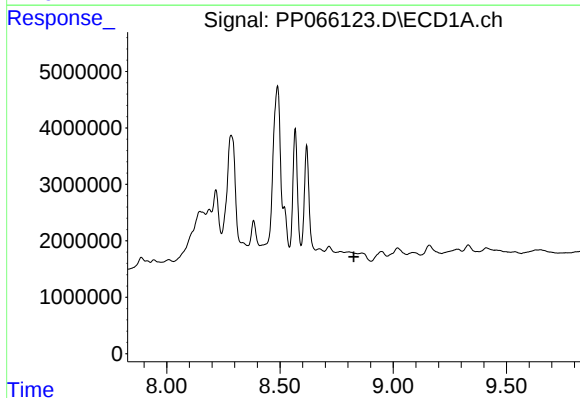
R.T.: 8.489 min
Delta R.T.: 0.009 min
Response: 79775987
Conc: 796.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



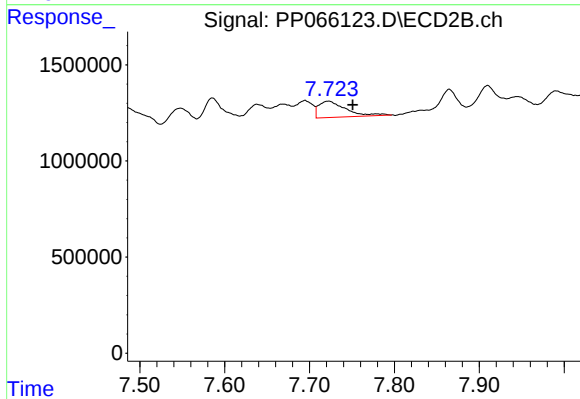
#34 AR-1260-4

R.T.: 7.548 min
Delta R.T.: 0.034 min
Response: 1203397
Conc: 13.66 ng/ml



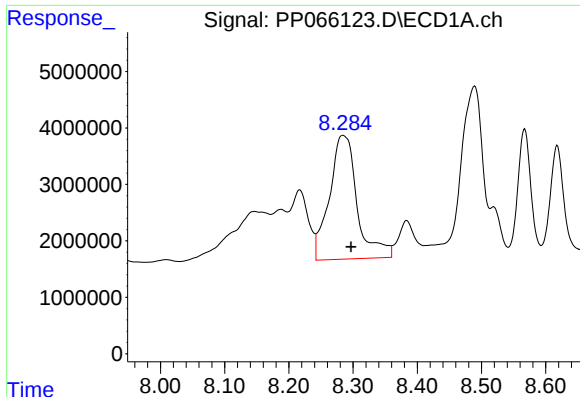
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#35 AR-1260-5

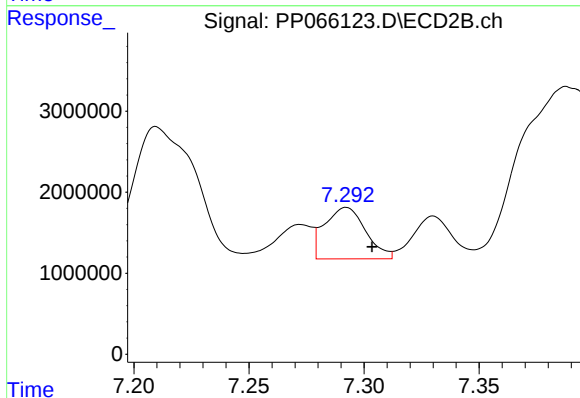
R.T.: 7.722 min
Delta R.T.: -0.028 min
Response: 1865990
Conc: 9.75 ng/ml



#36 AR-1262-1

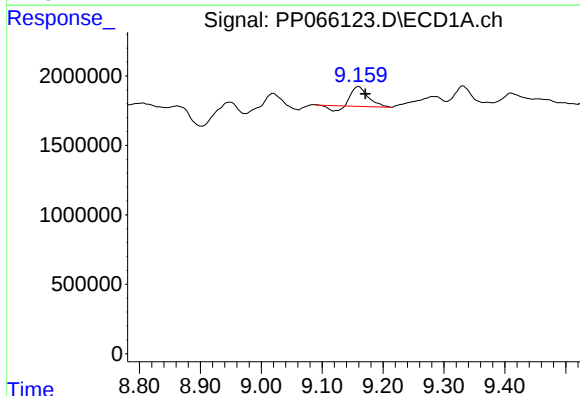
R.T.: 8.284 min
Delta R.T.: -0.012 min
Response: 65791021
Conc: 1227.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



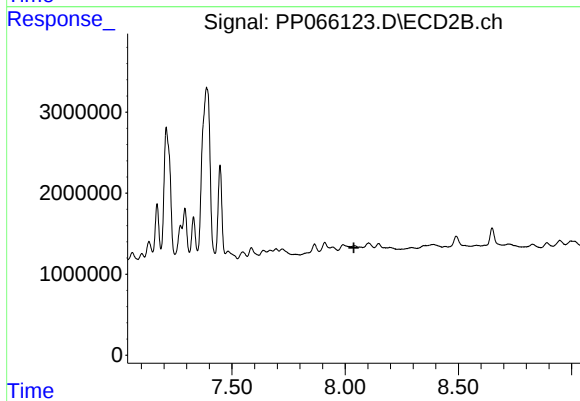
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.011 min
Response: 7894385
Conc: 141.94 ng/ml



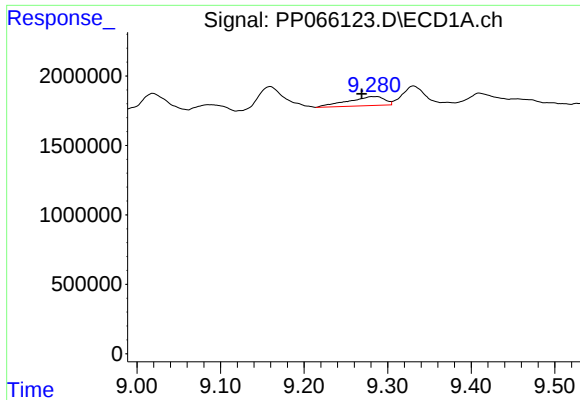
#38 AR-1262-3

R.T.: 9.159 min
Delta R.T.: -0.012 min
Response: 2252327
Conc: 14.71 ng/ml



#38 AR-1262-3

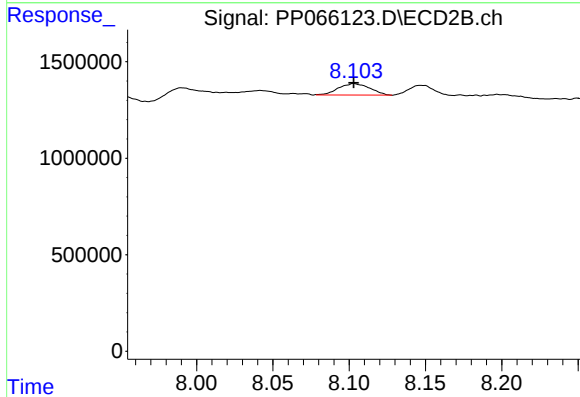
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

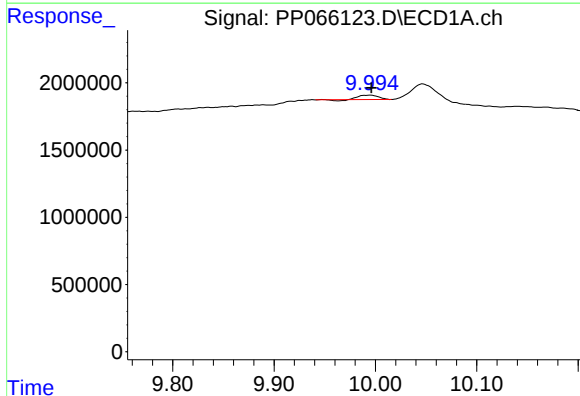
R.T.: 9.285 min
Delta R.T.: 0.016 min
Response: 1983090
Conc: 16.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



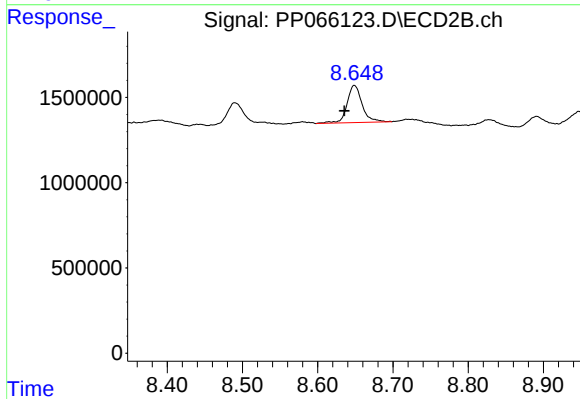
#39 AR-1262-4

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 852823
Conc: 5.56 ng/ml



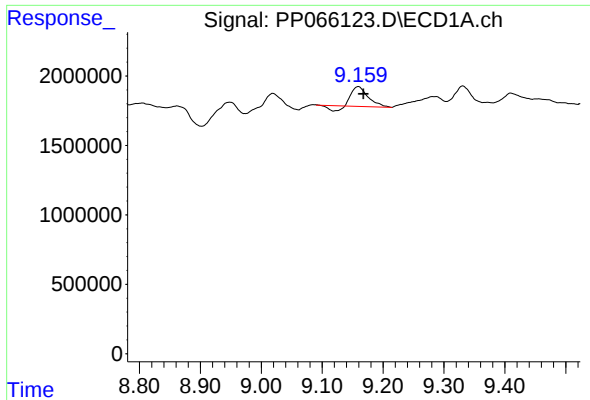
#40 AR-1262-5

R.T.: 9.994 min
Delta R.T.: -0.002 min
Response: 395539
Conc: 4.87 ng/ml



#40 AR-1262-5

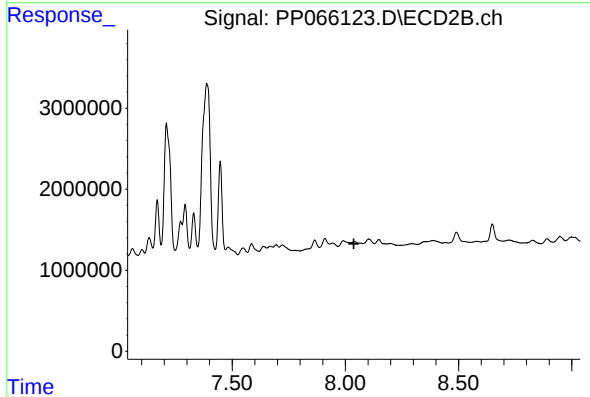
R.T.: 8.649 min
Delta R.T.: 0.013 min
Response: 3036981
Conc: 43.24 ng/ml



#41 AR-1268-1

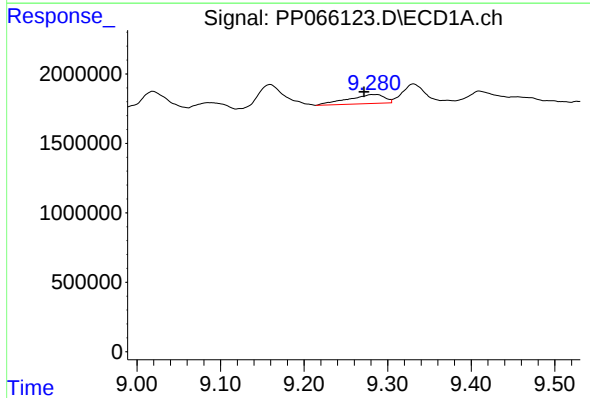
R.T.: 9.159 min
Delta R.T.: -0.008 min
Response: 2252327
Conc: 8.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



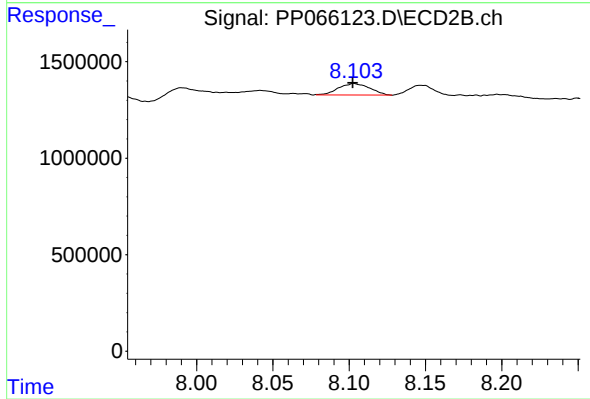
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



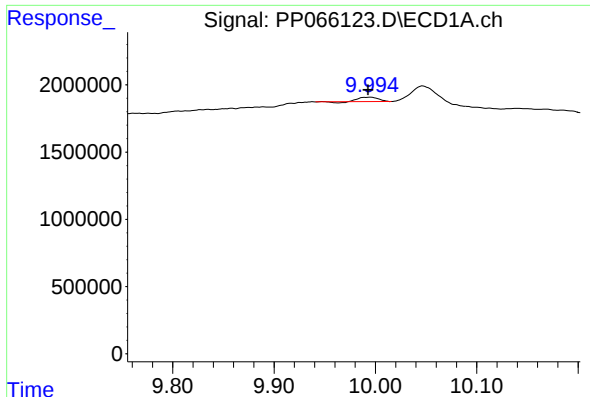
#42 AR-1268-2

R.T.: 9.285 min
Delta R.T.: 0.013 min
Response: 1983090
Conc: 8.39 ng/ml



#42 AR-1268-2

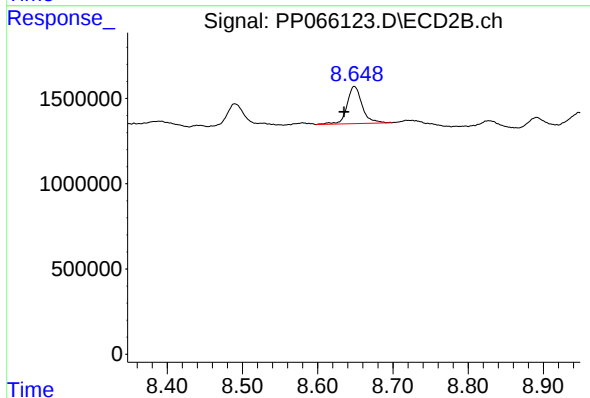
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 852823
Conc: 4.06 ng/ml



#44 AR-1268-4

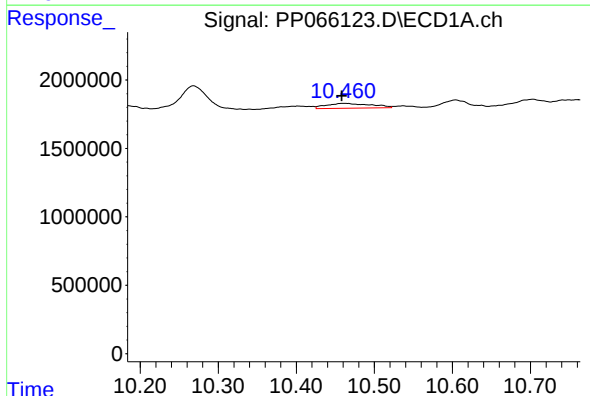
R.T.: 9.994 min
Delta R.T.: 0.001 min
Response: 395539
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
D249



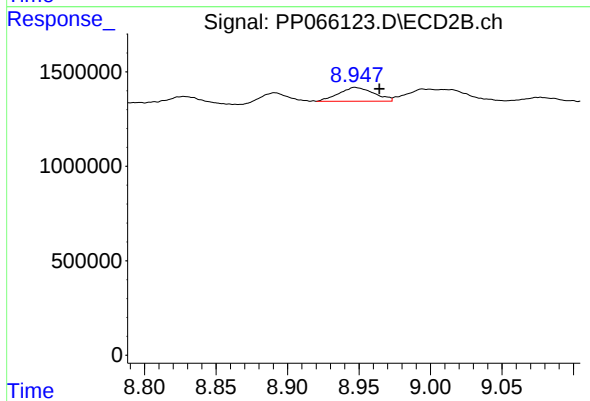
#44 AR-1268-4

R.T.: 8.649 min
Delta R.T.: 0.014 min
Response: 3036981
Conc: 40.06 ng/ml



#45 AR-1268-5

R.T.: 10.462 min
Delta R.T.: 0.004 min
Response: 1383953
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 8.947 min
Delta R.T.: -0.017 min
Response: 1247953
Conc: 2.38 ng/ml