

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034924.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 18:30
 Operator : DD\AJ
 Sample : M2046-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:52:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.844	4.259	1514238	987154	19.850	21.975
2)	SA Decachlor...	10.760	9.555	1474384	582854	19.153	20.642
Target Compounds							
7)	L1 AR-1016-5	0.000	5.987f	0	7009	N.D.	7.663 #
8)	L2 AR-1221-1	5.093	0.000	91671	0	125.402	N.D. #
9)	L2 AR-1221-2	0.000	4.588f	0	80222	N.D.	229.946 #
10)	L2 AR-1221-3	0.000	4.700	0	7458	N.D.	7.109 #
11)	L3 AR-1232-1	0.000	4.700	0	7458	N.D.	8.828 #
15)	L3 AR-1232-5	0.000	5.987f	0	7009	N.D.	19.718 #
20)	L4 AR-1242-5	0.000	6.375	0	9896	N.D.	12.069 #
24)	L5 AR-1248-4	7.092	5.987f	15447	7009	6.053	5.553
25)	L5 AR-1248-5	0.000	6.425	0	7379	N.D.	6.529 #
26)	L6 AR-1254-1	7.058	6.375	10337	9896	3.760	5.364 #
27)	L6 AR-1254-2	7.297	6.528	-4742	9220	N.D.	5.763 #
28)	L6 AR-1254-3	7.694f	6.954	34732	5714	7.610	2.289 #
29)	L6 AR-1254-4	0.000	7.191	0	2544	N.D.	1.935 #
30)	L6 AR-1254-5	8.393	7.613	39438	51714	11.097	25.444 #
31)	L7 AR-1260-1	7.837	7.086	12027	16160	3.874	10.523 #
32)	L7 AR-1260-2	8.100	7.281	-8910	22136	N.D.	12.254 #
33)	L7 AR-1260-3	8.466	7.436	29196	12446	9.659	7.174 #
34)	L7 AR-1260-4	8.692	7.915	18120	14254	5.190	9.942 #
35)	L7 AR-1260-5	9.015	8.160	33862	25980	4.728	7.605 #
36)	L8 AR-1262-1	8.466	7.613	29196	51714	6.381	48.151 #
37)	L8 AR-1262-2	9.015	8.160	33862	25980	4.340	7.572 #
38)	L8 AR-1262-3	9.340f	8.445	52959	10167	9.841	6.785 #
39)	L8 AR-1262-4	9.394	8.503	82689	16830	18.620	6.111 #
40)	L8 AR-1262-5	0.000	9.004	0	8861	N.D.	7.808 #
41)	L9 AR-1268-1	9.340f	8.445	52959	10167	5.290	2.353 #
42)	L9 AR-1268-2	9.394	8.503	82689	16830	8.645	4.066 #
43)	L9 AR-1268-3	0.000	8.717	0	43654	N.D.	11.999 #
44)	L9 AR-1268-4	0.000	9.004	0	8861	N.D.	6.878 #
45)	L9 AR-1268-5	10.438	9.296	24542	18594	0.860	1.790 #

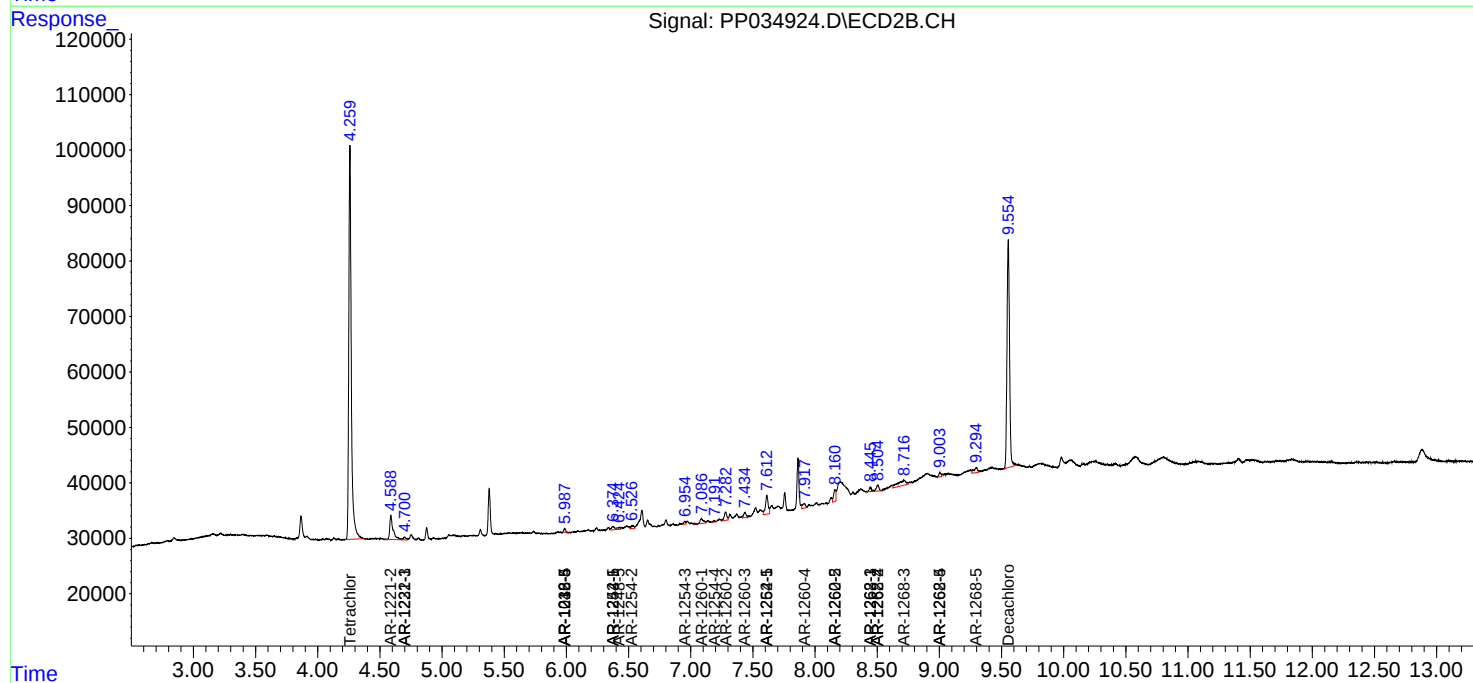
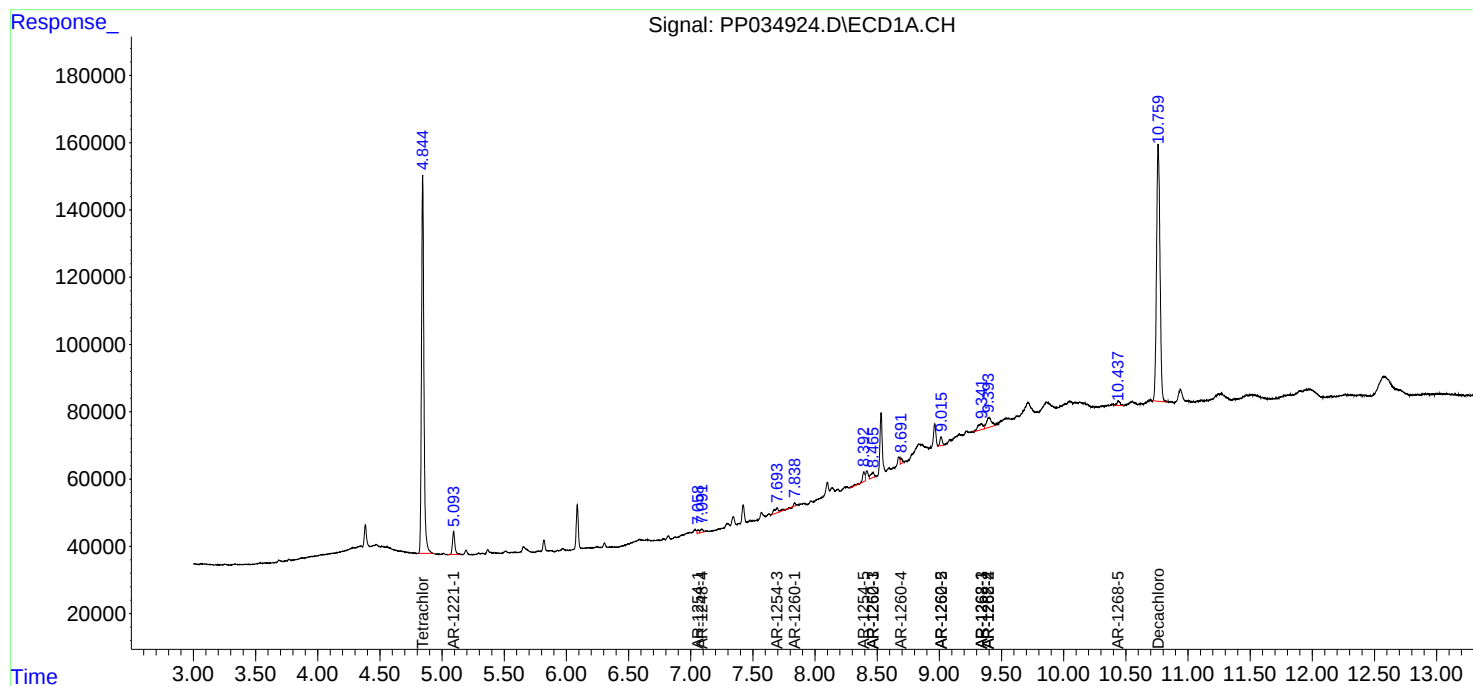
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

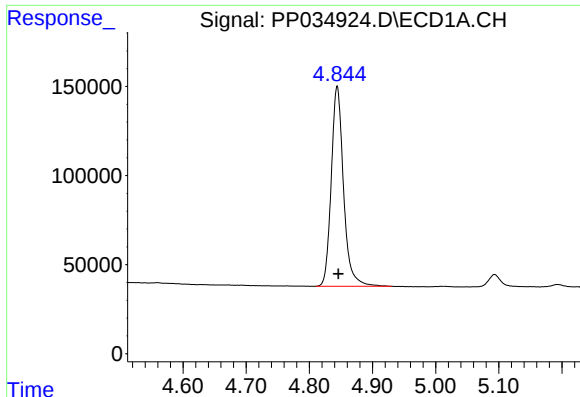
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034924.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 18:30
Operator : DD\AJ
Sample : M2046-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:52:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

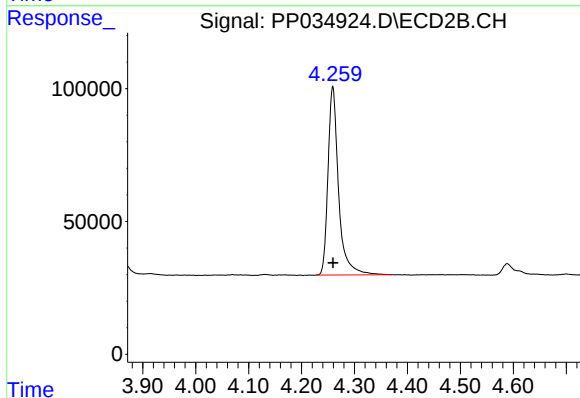




#1 Tetrachloro-m-xylene

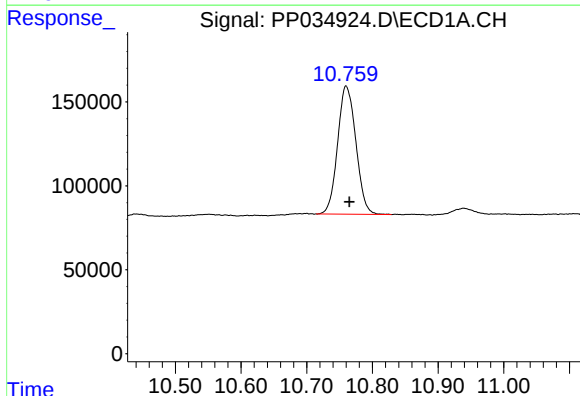
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1514238
Conc: 19.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



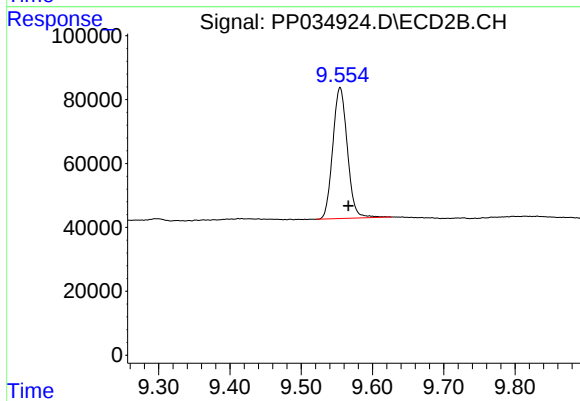
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 987154
Conc: 21.97 ng/ml



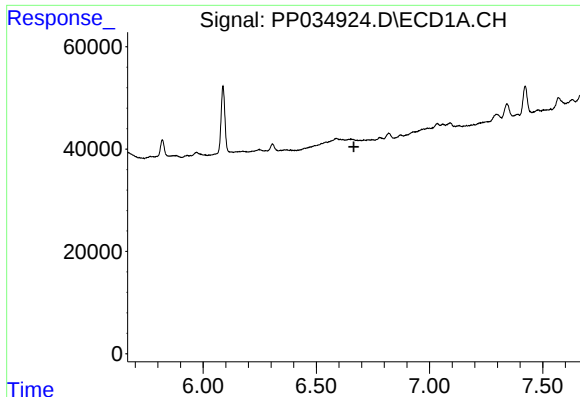
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1474384
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

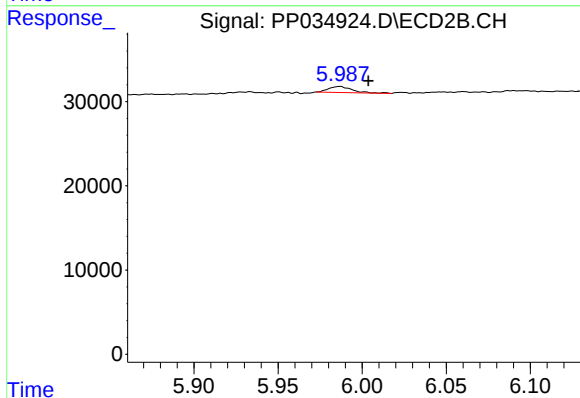
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 582854
Conc: 20.64 ng/ml



#7 AR-1016-5

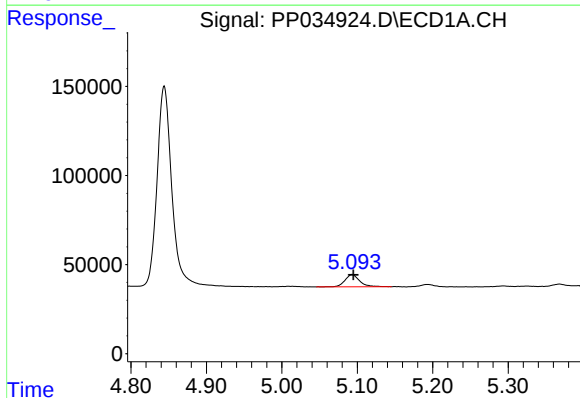
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



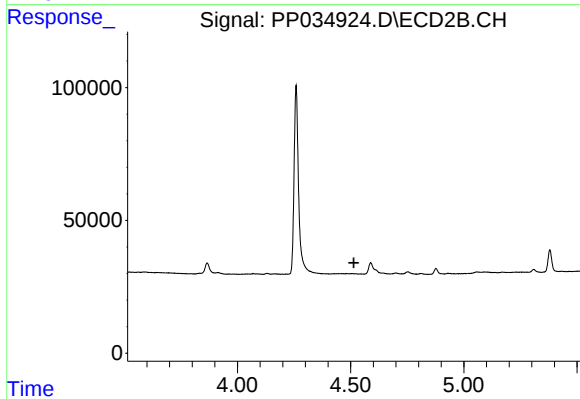
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 7009
Conc: 7.66 ng/ml



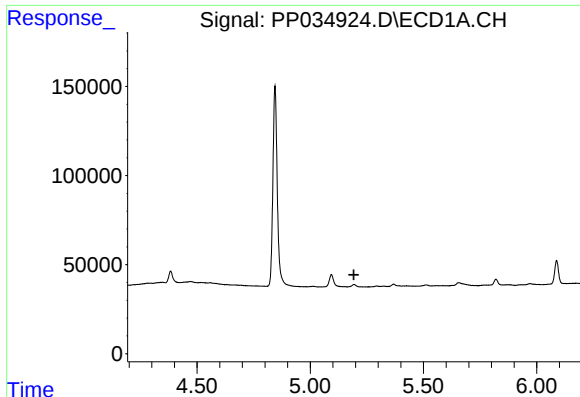
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 91671
Conc: 125.40 ng/ml



#8 AR-1221-1

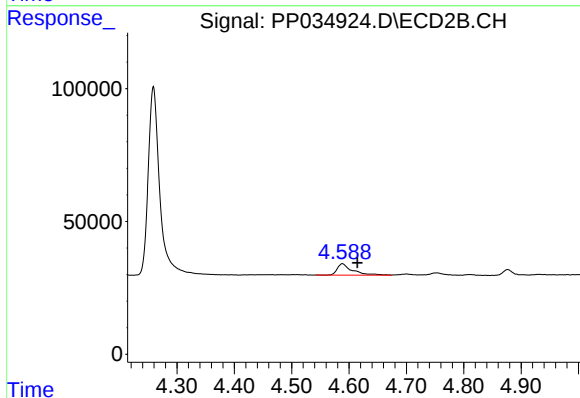
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

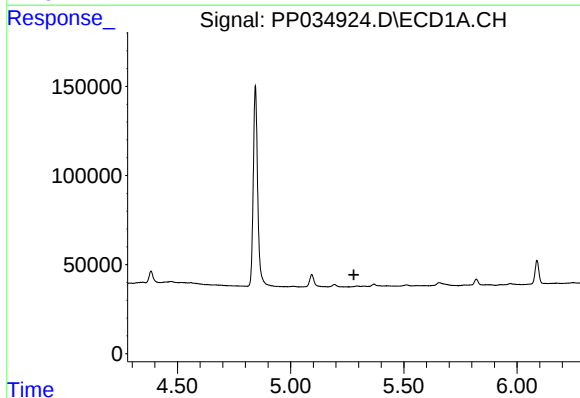
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



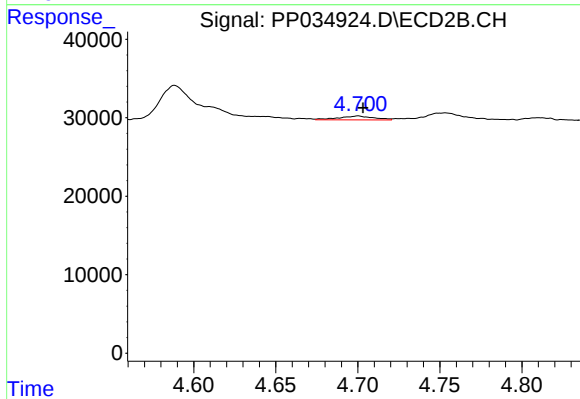
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.026 min
Response: 80222
Conc: 229.95 ng/ml



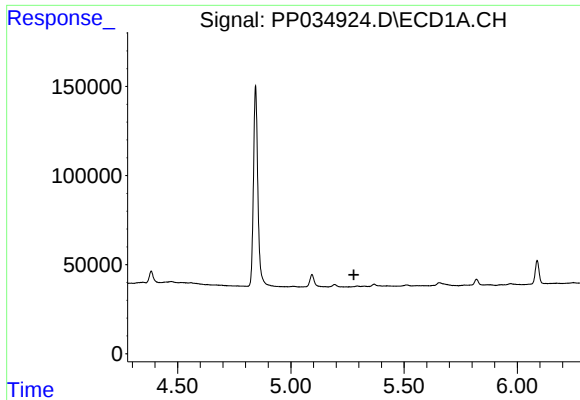
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

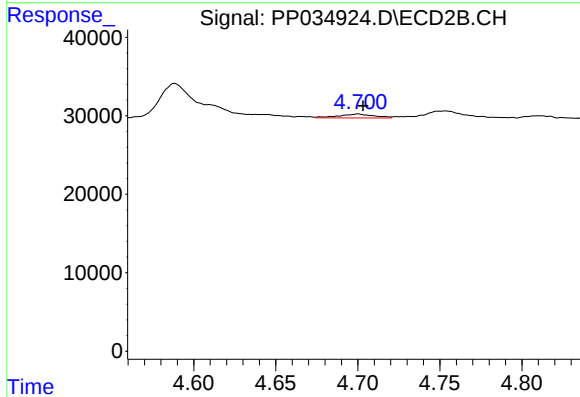
R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 7458
Conc: 7.11 ng/ml



#11 AR-1232-1

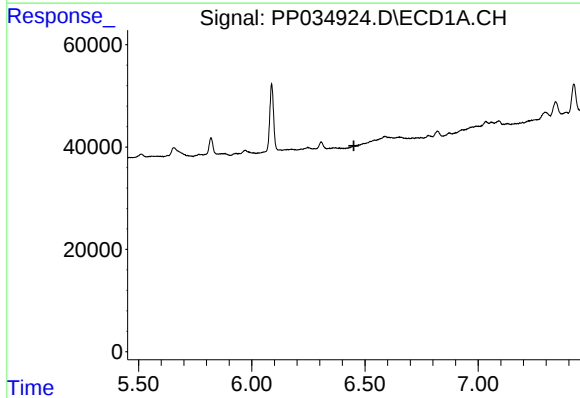
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



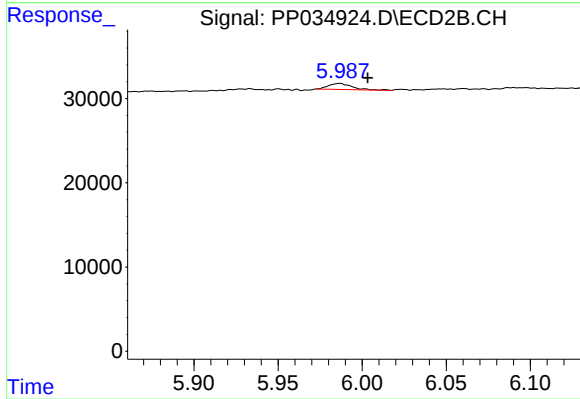
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 7458
Conc: 8.83 ng/ml



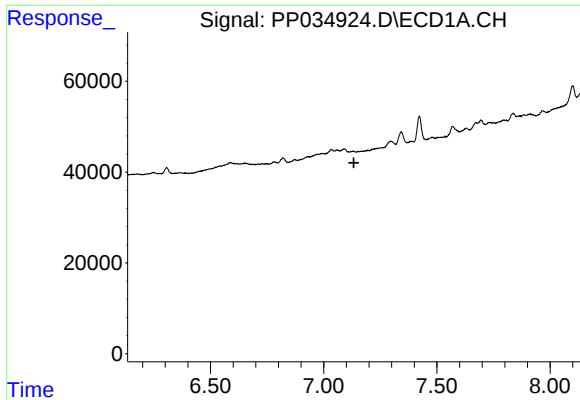
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

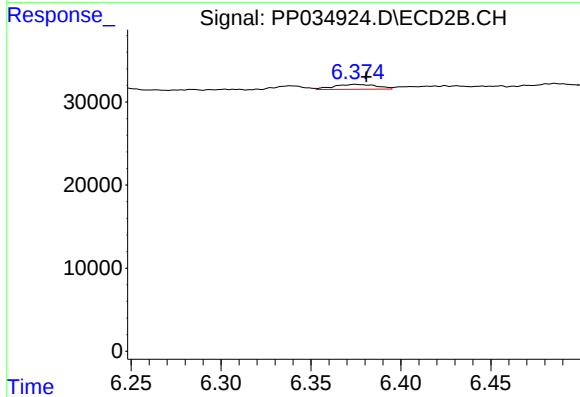
R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 7009
Conc: 19.72 ng/ml



#20 AR-1242-5

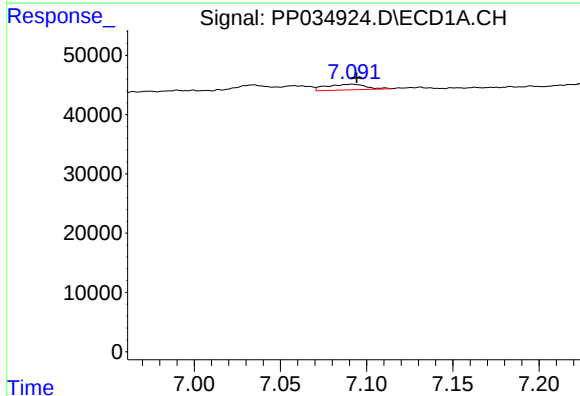
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



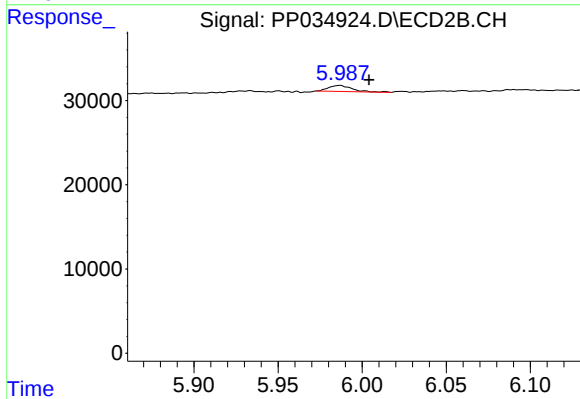
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 9896
Conc: 12.07 ng/ml



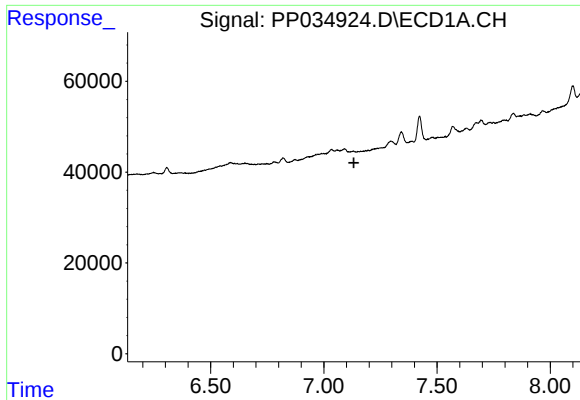
#24 AR-1248-4

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 15447
Conc: 6.05 ng/ml



#24 AR-1248-4

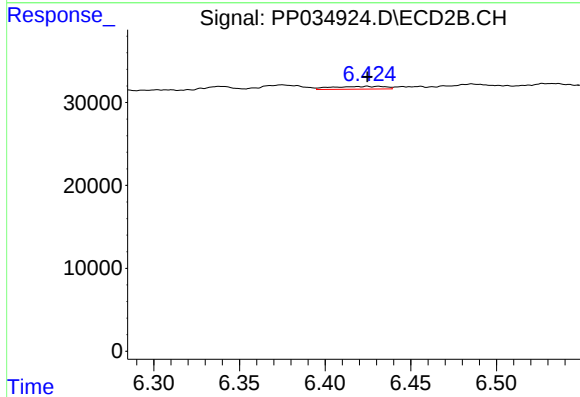
R.T.: 5.987 min
Delta R.T.: -0.018 min
Response: 7009
Conc: 5.55 ng/ml



#25 AR-1248-5

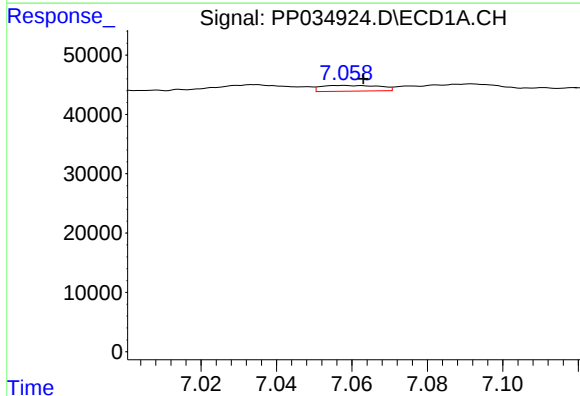
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



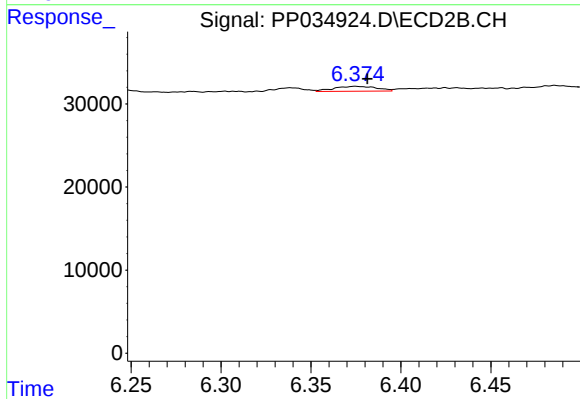
#25 AR-1248-5

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 7379
Conc: 6.53 ng/ml



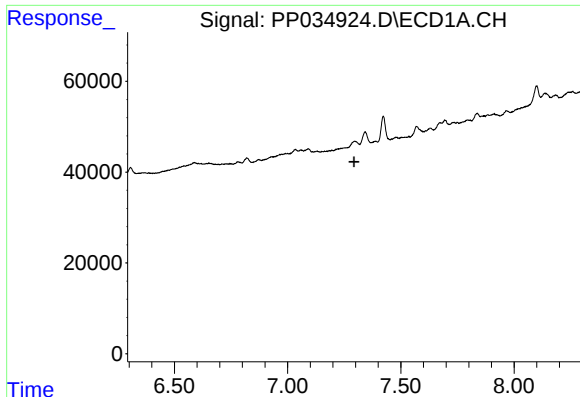
#26 AR-1254-1

R.T.: 7.058 min
Delta R.T.: -0.005 min
Response: 10337
Conc: 3.76 ng/ml



#26 AR-1254-1

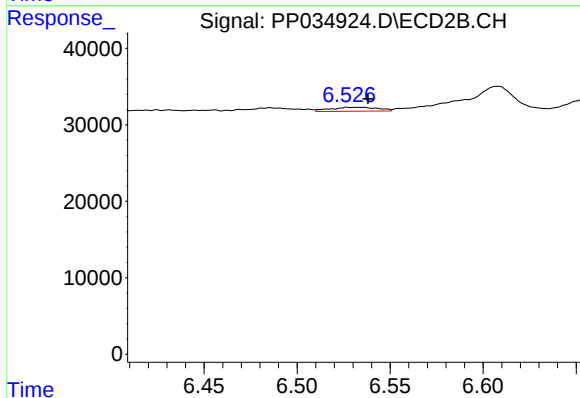
R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 9896
Conc: 5.36 ng/ml



#27 AR-1254-2

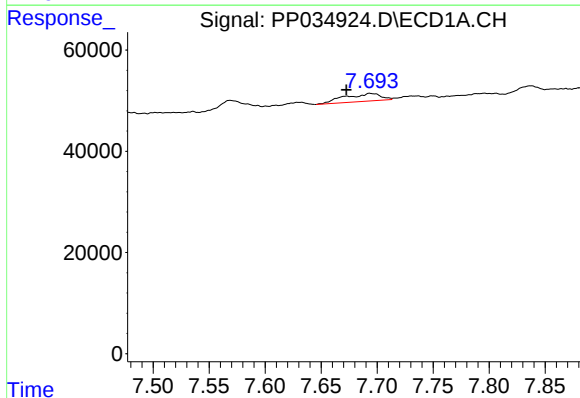
R.T.: 7.297 min
Delta R.T.: 0.004 min
Response: -4742
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



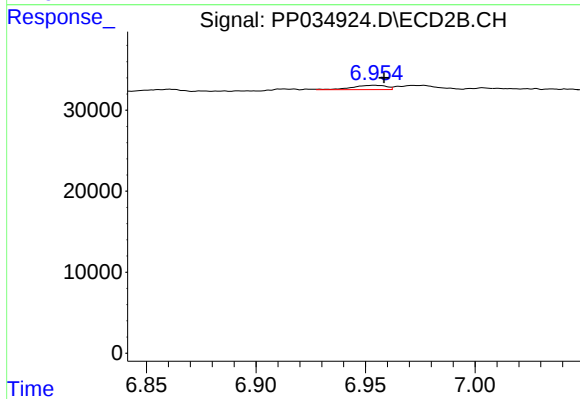
#27 AR-1254-2

R.T.: 6.528 min
Delta R.T.: -0.010 min
Response: 9220
Conc: 5.76 ng/ml



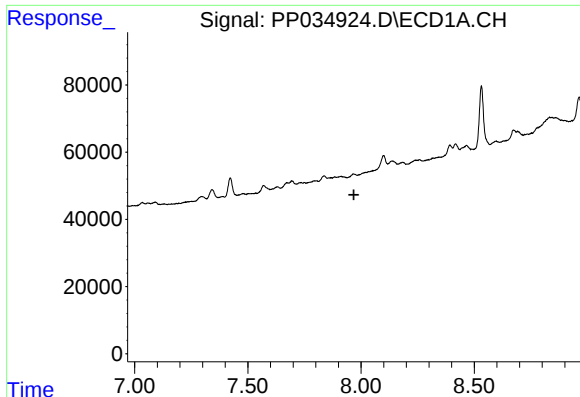
#28 AR-1254-3

R.T.: 7.694 min
Delta R.T.: 0.021 min
Response: 34732
Conc: 7.61 ng/ml



#28 AR-1254-3

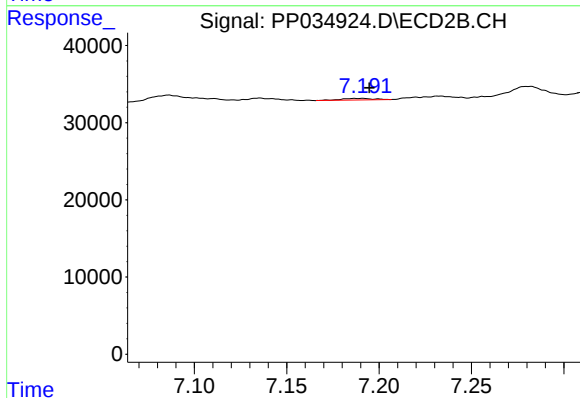
R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 5714
Conc: 2.29 ng/ml



#29 AR-1254-4

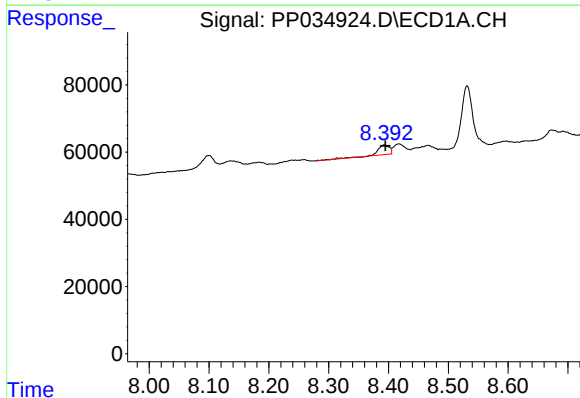
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



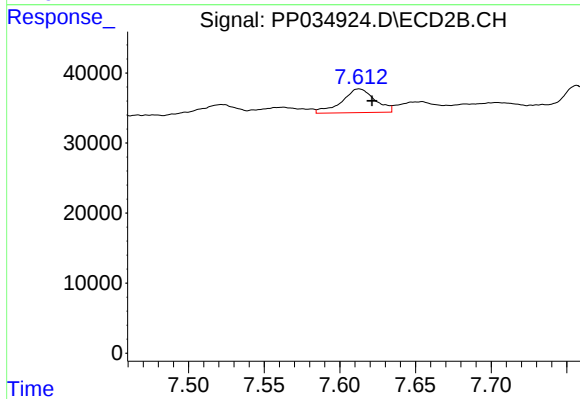
#29 AR-1254-4

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 2544
Conc: 1.93 ng/ml



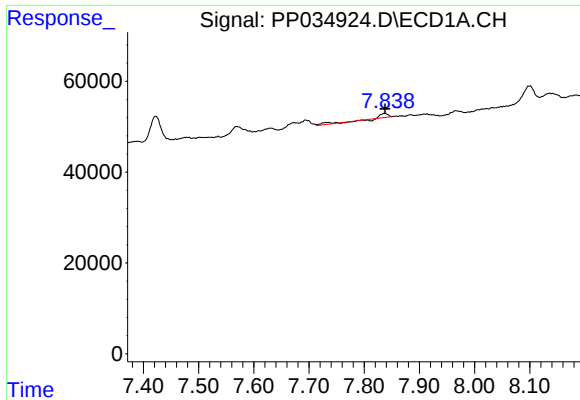
#30 AR-1254-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 39438
Conc: 11.10 ng/ml



#30 AR-1254-5

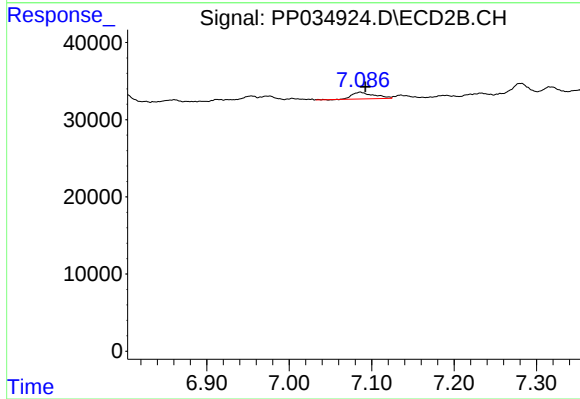
R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 51714
Conc: 25.44 ng/ml



#31 AR-1260-1

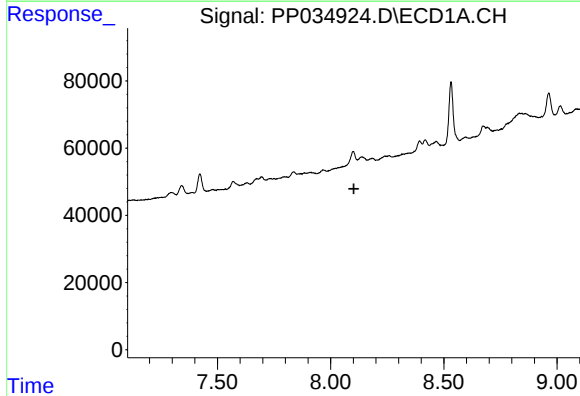
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 12027
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



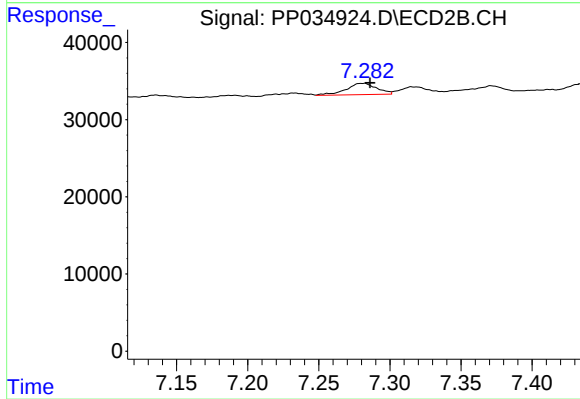
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 16160
Conc: 10.52 ng/ml



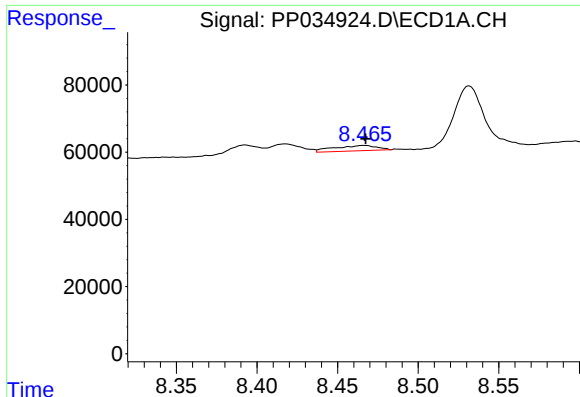
#32 AR-1260-2

R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: -8910
Conc: N.D.



#32 AR-1260-2

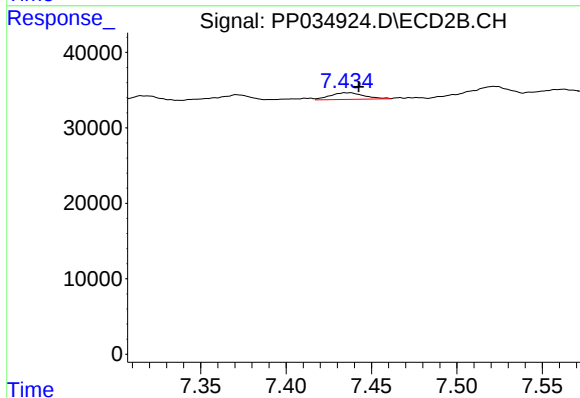
R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 22136
Conc: 12.25 ng/ml



#33 AR-1260-3

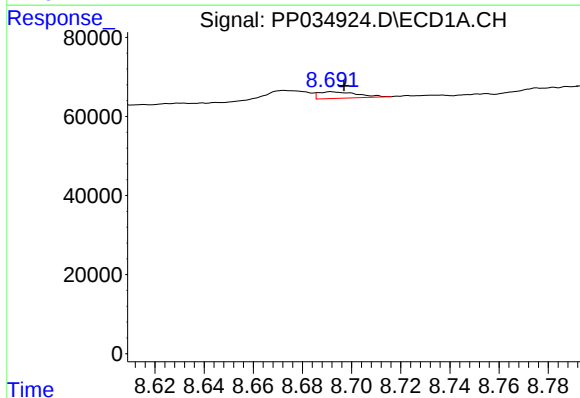
R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 29196
Conc: 9.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



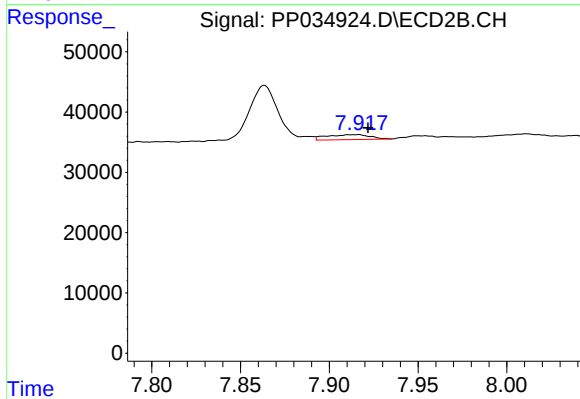
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 12446
Conc: 7.17 ng/ml



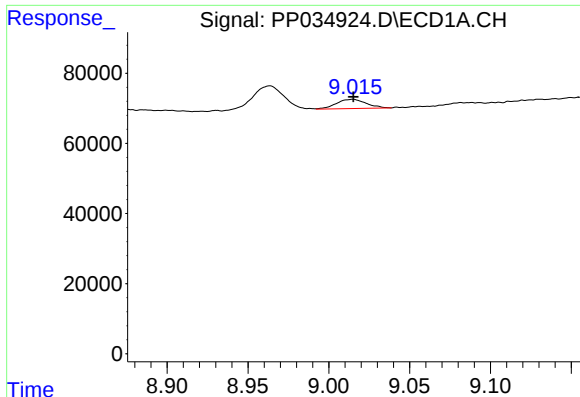
#34 AR-1260-4

R.T.: 8.692 min
Delta R.T.: -0.005 min
Response: 18120
Conc: 5.19 ng/ml



#34 AR-1260-4

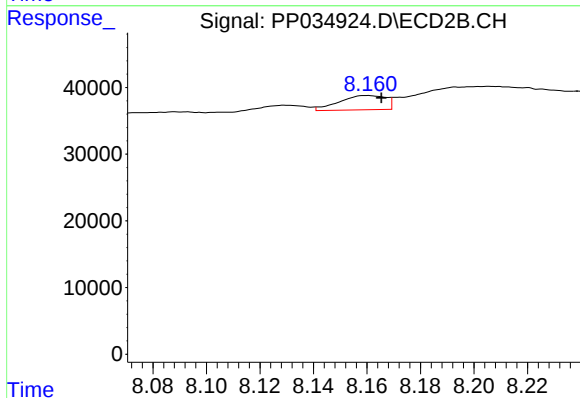
R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 14254
Conc: 9.94 ng/ml



#35 AR-1260-5

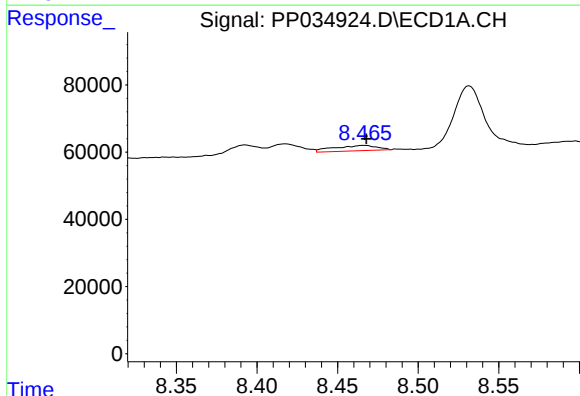
R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 33862
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



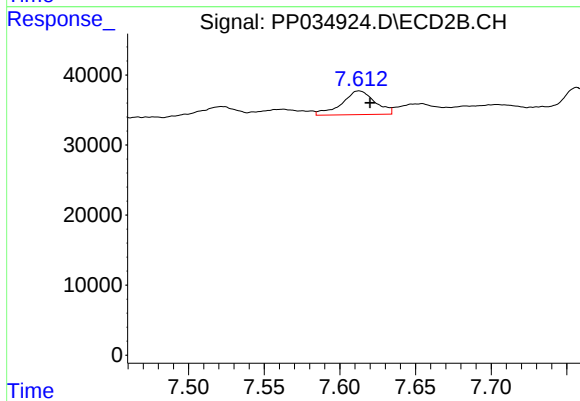
#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 25980
Conc: 7.61 ng/ml



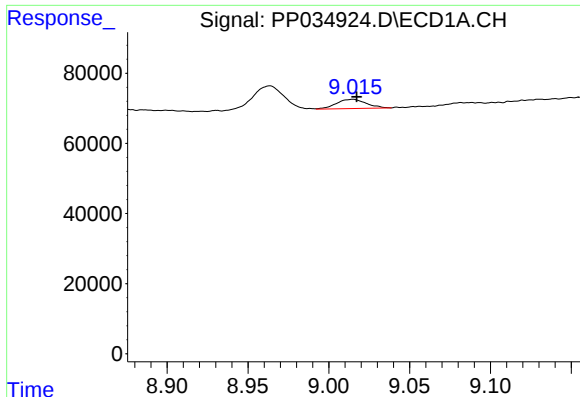
#36 AR-1262-1

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 29196
Conc: 6.38 ng/ml



#36 AR-1262-1

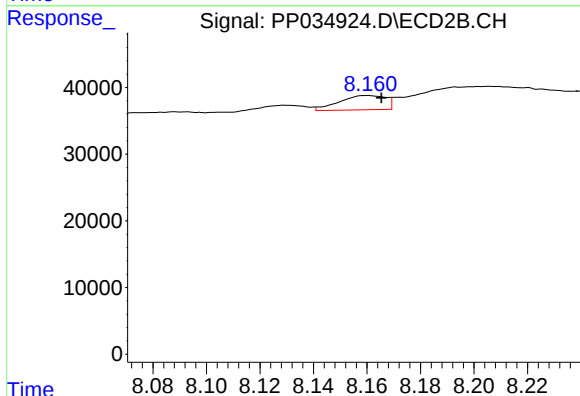
R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 51714
Conc: 48.15 ng/ml



#37 AR-1262-2

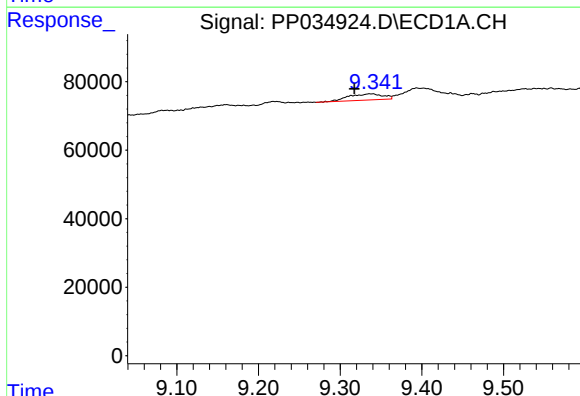
R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 33862
Conc: 4.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



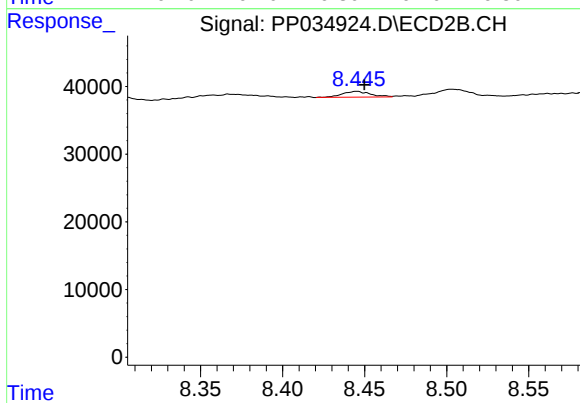
#37 AR-1262-2

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 25980
Conc: 7.57 ng/ml



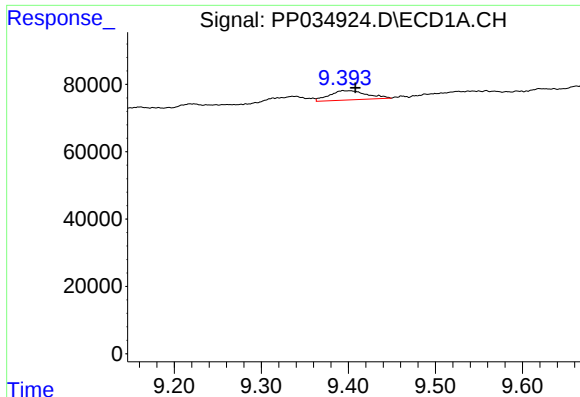
#38 AR-1262-3

R.T.: 9.340 min
Delta R.T.: 0.023 min
Response: 52959
Conc: 9.84 ng/ml



#38 AR-1262-3

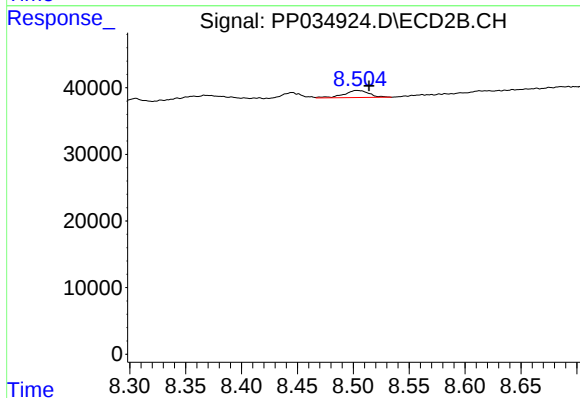
R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 10167
Conc: 6.79 ng/ml



#39 AR-1262-4

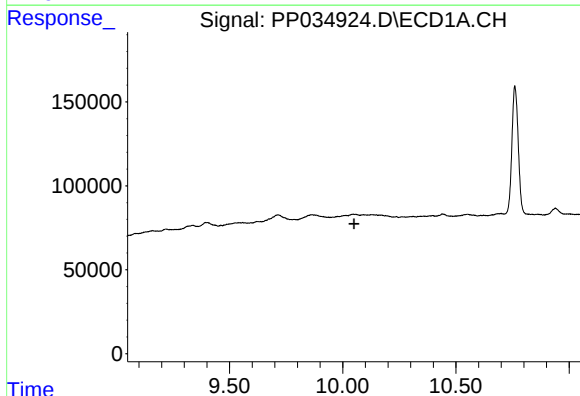
R.T.: 9.394 min
Delta R.T.: -0.014 min
Response: 82689
Conc: 18.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



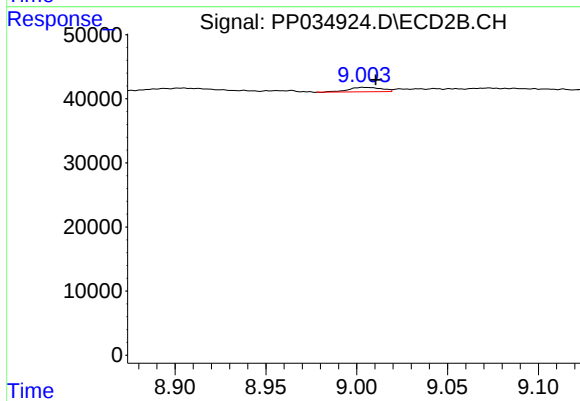
#39 AR-1262-4

R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 16830
Conc: 6.11 ng/ml



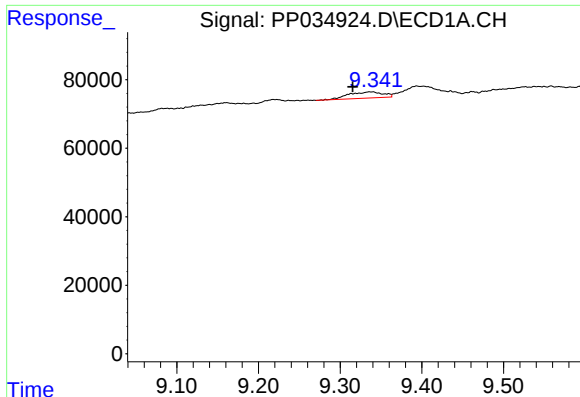
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

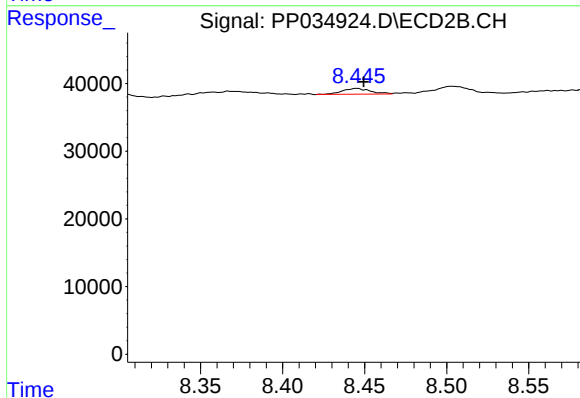
R.T.: 9.004 min
Delta R.T.: -0.006 min
Response: 8861
Conc: 7.81 ng/ml



#41 AR-1268-1

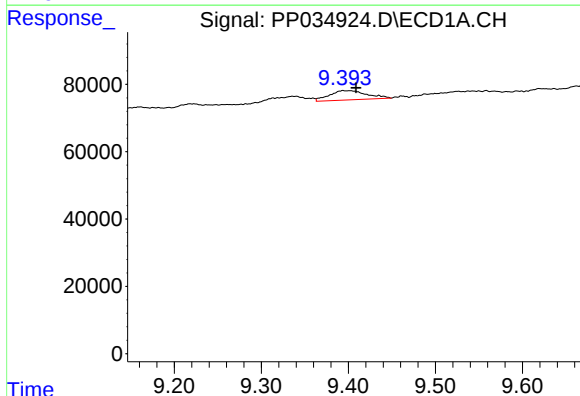
R.T.: 9.340 min
Delta R.T.: 0.025 min
Response: 52959
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



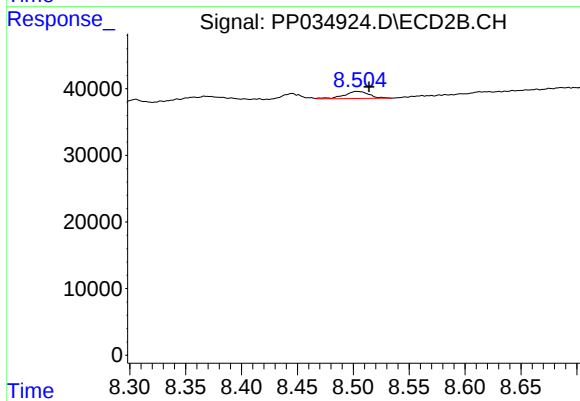
#41 AR-1268-1

R.T.: 8.445 min
Delta R.T.: -0.004 min
Response: 10167
Conc: 2.35 ng/ml



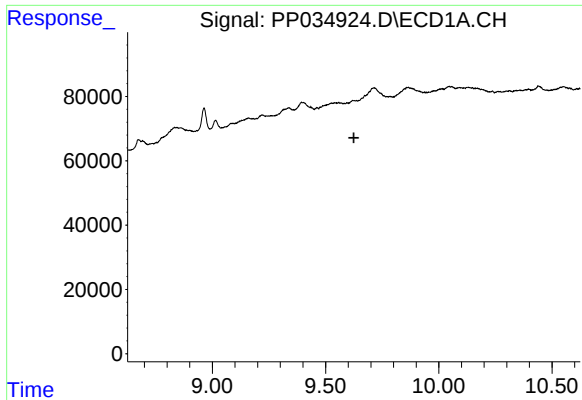
#42 AR-1268-2

R.T.: 9.394 min
Delta R.T.: -0.015 min
Response: 82689
Conc: 8.64 ng/ml



#42 AR-1268-2

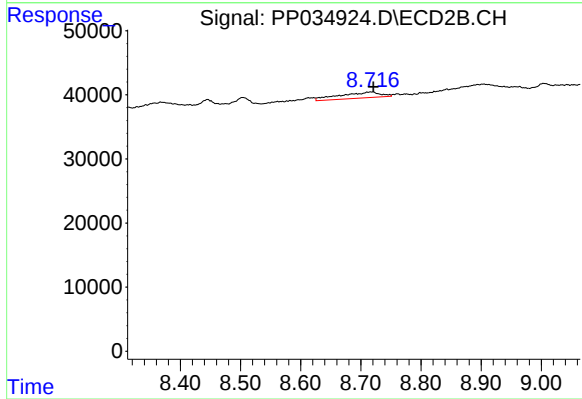
R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 16830
Conc: 4.07 ng/ml



#43 AR-1268-3

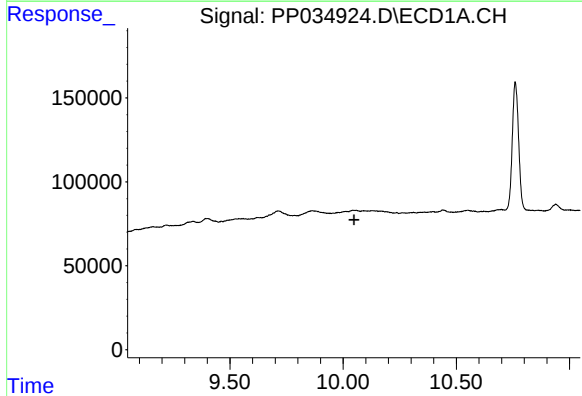
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



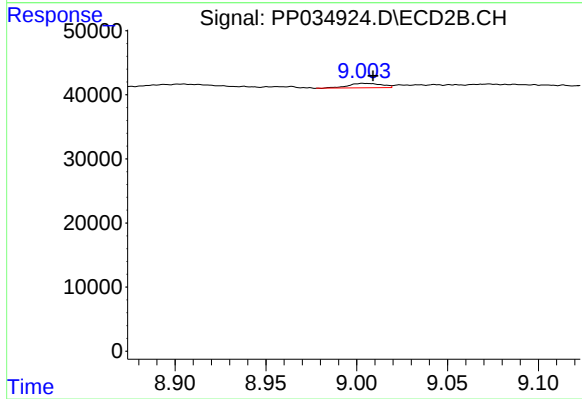
#43 AR-1268-3

R.T.: 8.717 min
Delta R.T.: -0.004 min
Response: 43654
Conc: 12.00 ng/ml



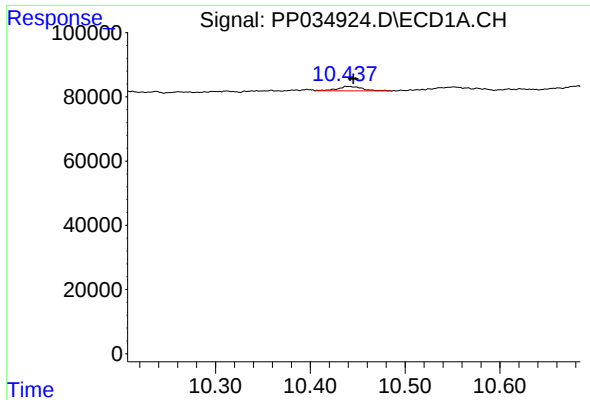
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.



#44 AR-1268-4

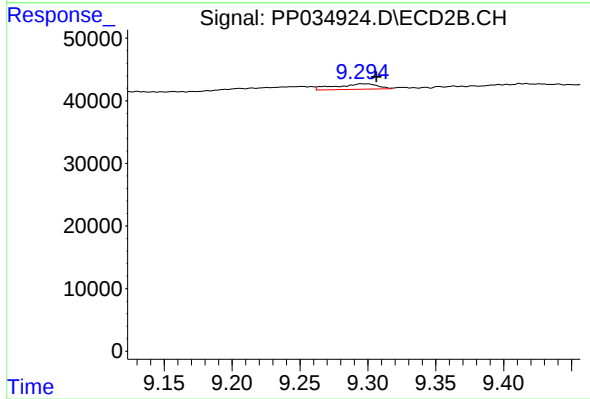
R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 8861
Conc: 6.88 ng/ml



#45 AR-1268-5

R.T.: 10.438 min
Delta R.T.: -0.007 min
Response: 24542
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.011 min
Response: 18594
Conc: 1.79 ng/ml