

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
 Data File : PP040221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 16:24
 Operator : AJ\MA
 Sample : M4269-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:58:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.891	3.978	457142	265872	15.053	15.727
2)	SA Decachlor...	10.909	9.305	422233	382498	17.083	18.023
Target Compounds							
5)	L1 AR-1016-3	6.303	0.000	152088	0	174.519	N.D. #
7)	L1 AR-1016-5	0.000	5.766f	0	4186	N.D.	8.361 #
8)	L2 AR-1221-1	5.142	0.000	90655	0	260.311	N.D. #
9)	L2 AR-1221-2	5.257	4.366f	61337	33320	275.306	198.091 #
12)	L3 AR-1232-2	5.943f	0.000	38817	0	113.098	N.D. #
14)	L3 AR-1232-4	0.000	5.562	0	4347	N.D.	22.976 #
15)	L3 AR-1232-5	6.496f	5.766f	118158	4186	503.892	20.274 #
18)	L4 AR-1242-3	6.303	0.000	152088	0	218.829	N.D. #
19)	L4 AR-1242-4	0.000	5.562	0	4347	N.D.	11.736 #
20)	L4 AR-1242-5	0.000	6.106f	0	14320	N.D.	30.024 #
22)	L5 AR-1248-2	6.496	0.000	118158	0	147.602	N.D. #
23)	L5 AR-1248-3	0.000	5.562	0	4347	N.D.	7.690 #
24)	L5 AR-1248-4	0.000	5.766f	0	4186	N.D.	6.550 #
26)	L6 AR-1254-1	0.000	6.106f	0	14320	N.D.	14.948 #
27)	L6 AR-1254-2	0.000	6.308f	0	8253	N.D.	9.350 #
31)	L7 AR-1260-1	0.000	6.854	0	38446	N.D.	38.383 #
33)	L7 AR-1260-3	8.562f	7.220f	230976	38076	253.472	32.227 #
35)	L7 AR-1260-5	0.000	7.925	0	44719	N.D.	21.881 #
36)	L8 AR-1262-1	8.562f	0.000	230976	0	169.379	N.D. #
37)	L8 AR-1262-2	0.000	7.925	0	44719	N.D.	19.871 #
38)	L8 AR-1262-3	9.433f	0.000	47302	0	41.129	N.D. #
39)	L8 AR-1262-4	0.000	8.255f	0	53144	N.D.	29.977 #
42)	L9 AR-1268-2	0.000	8.255f	0	53144	N.D.	21.226 #

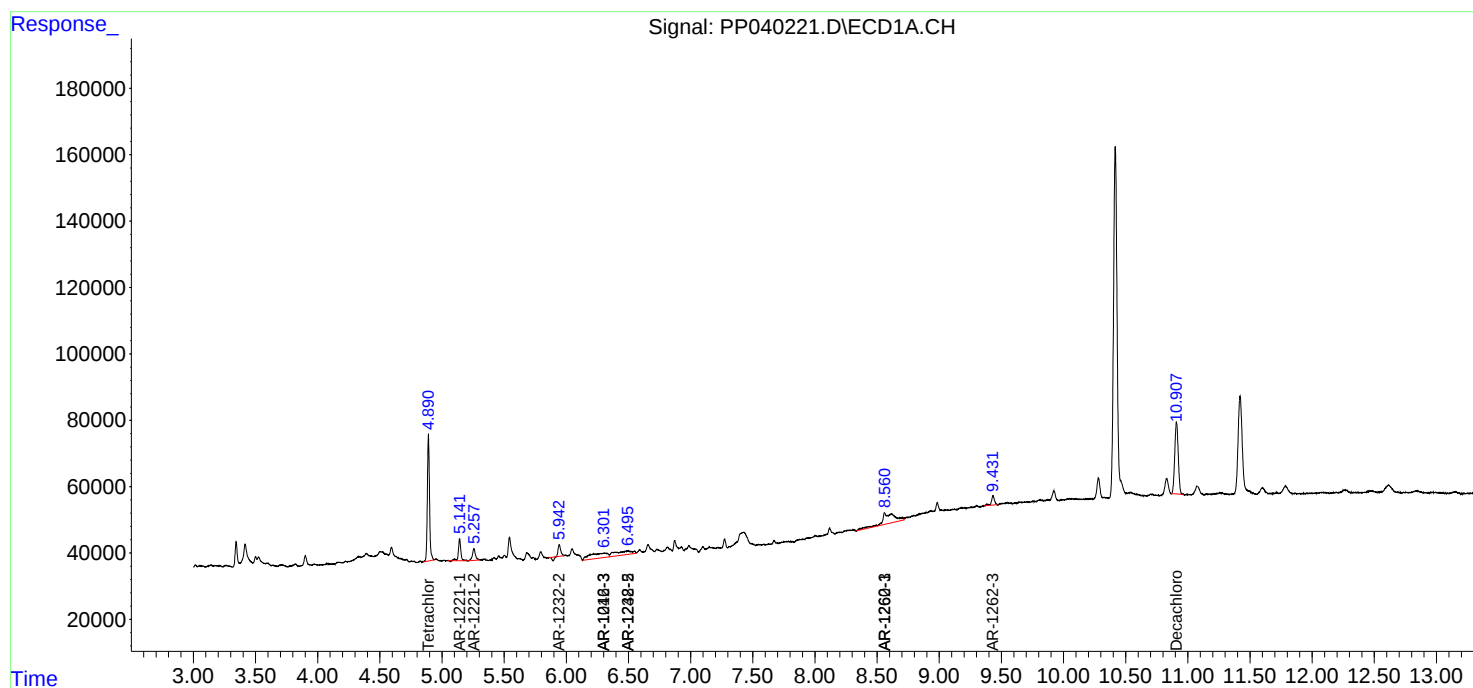
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

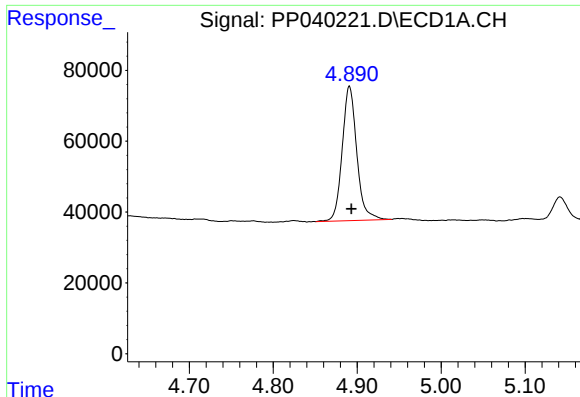
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 16:24
Operator : AJ\MA
Sample : M4269-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:58:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

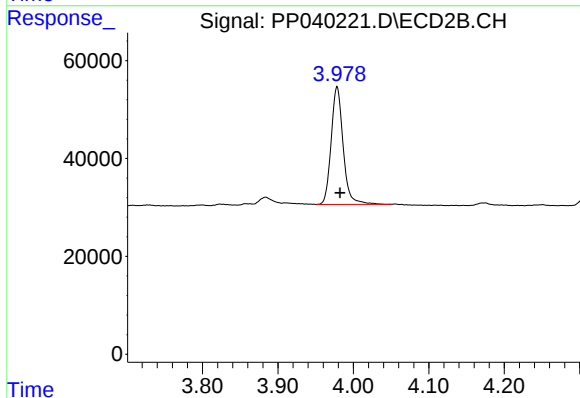




#1 Tetrachloro-m-xylene

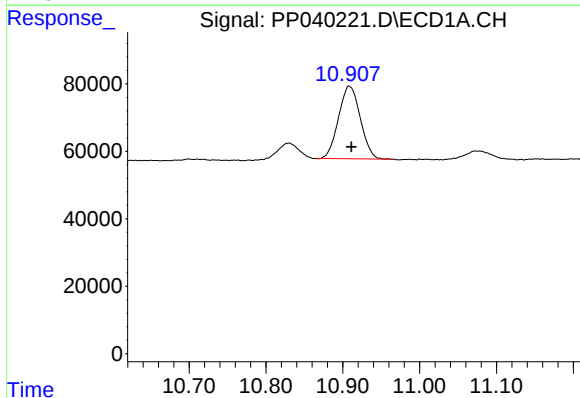
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 457142
Conc: 15.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



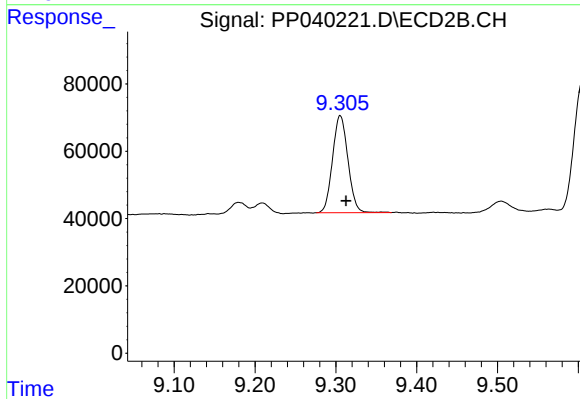
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 265872
Conc: 15.73 ng/ml



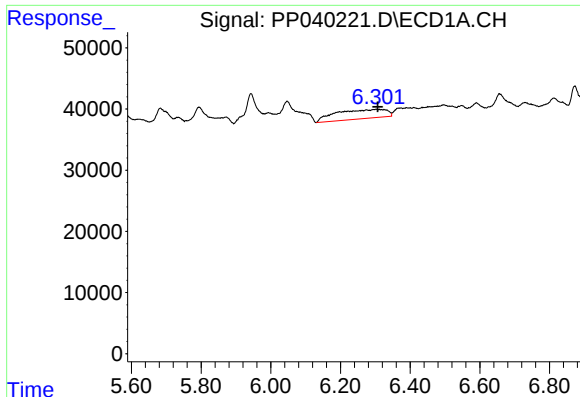
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.003 min
Response: 422233
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

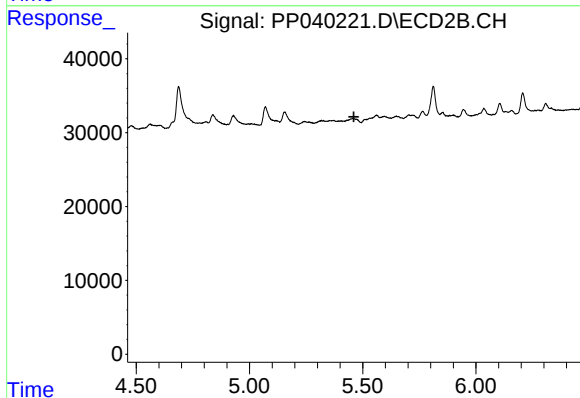
R.T.: 9.305 min
Delta R.T.: -0.007 min
Response: 382498
Conc: 18.02 ng/ml



#5 AR-1016-3

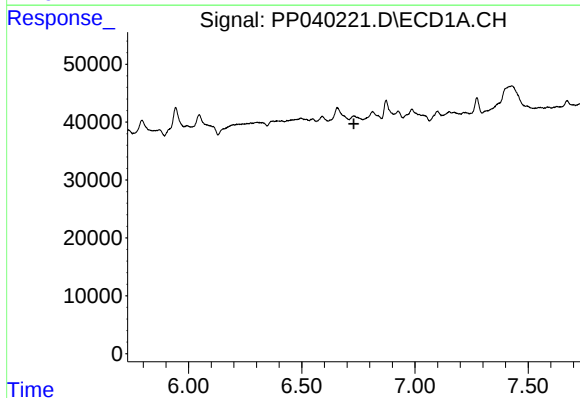
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 152088
Conc: 174.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



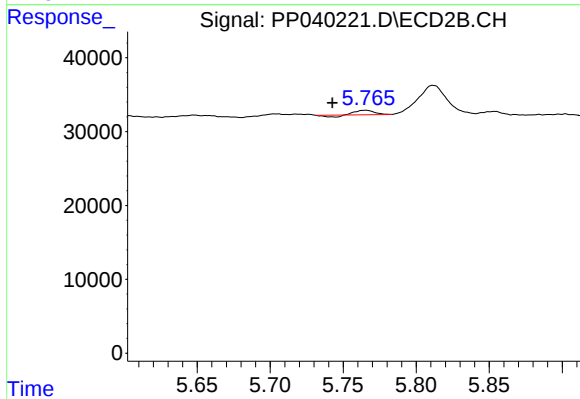
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



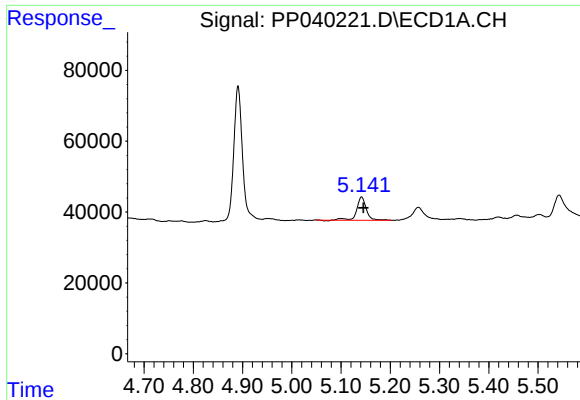
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

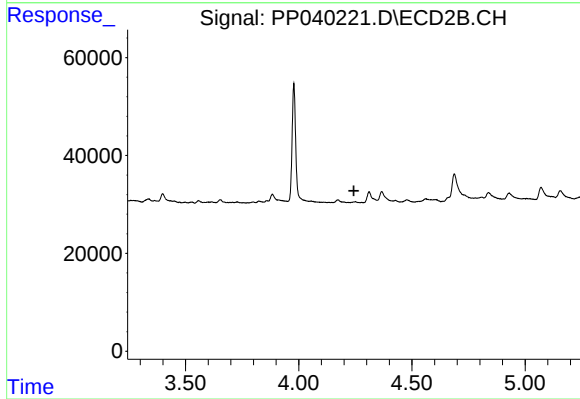
R.T.: 5.766 min
Delta R.T.: 0.023 min
Response: 4186
Conc: 8.36 ng/ml



#8 AR-1221-1

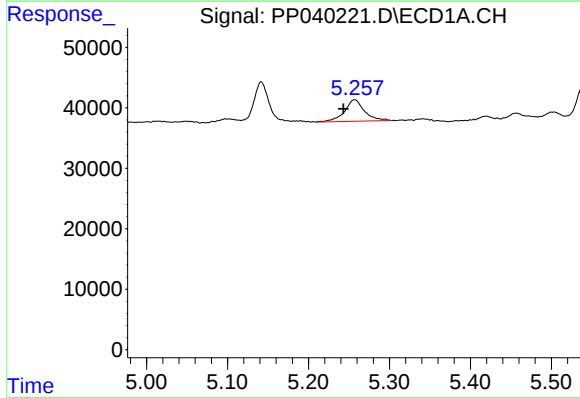
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 90655
Conc: 260.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



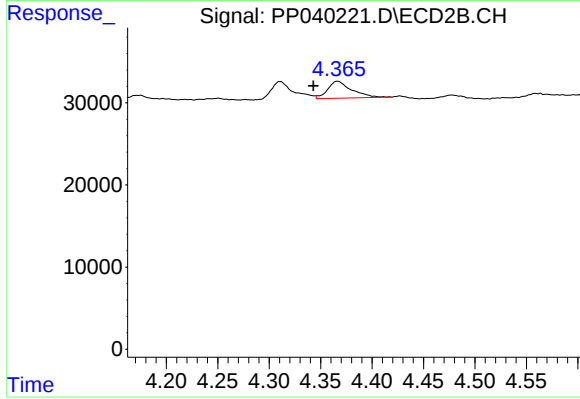
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



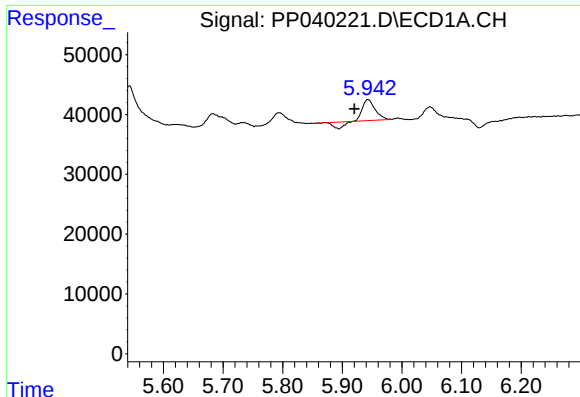
#9 AR-1221-2

R.T.: 5.257 min
Delta R.T.: 0.014 min
Response: 61337
Conc: 275.31 ng/ml



#9 AR-1221-2

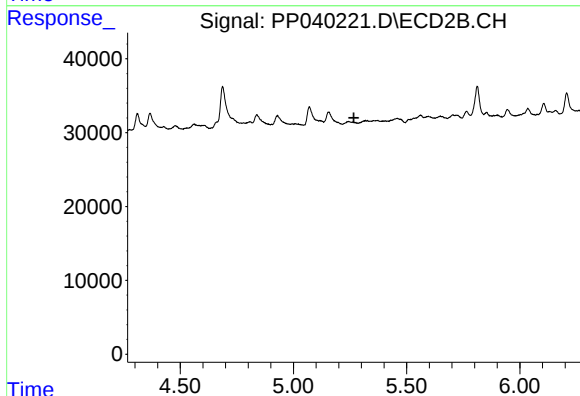
R.T.: 4.366 min
Delta R.T.: 0.023 min
Response: 33320
Conc: 198.09 ng/ml



#12 AR-1232-2

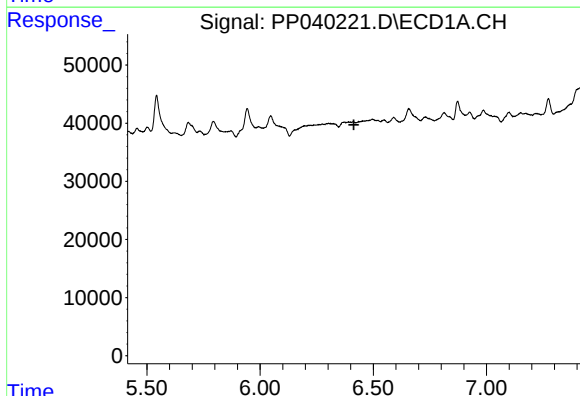
R.T.: 5.943 min
Delta R.T.: 0.023 min
Response: 38817
Conc: 113.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



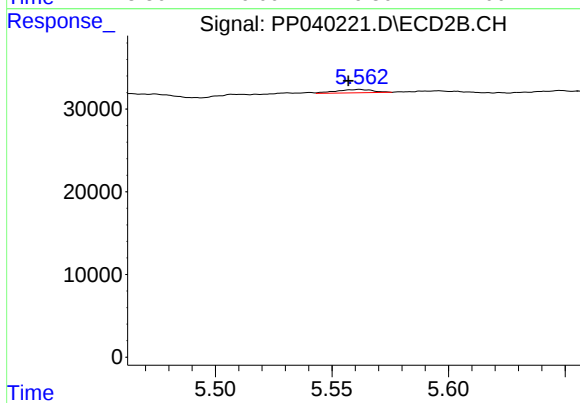
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



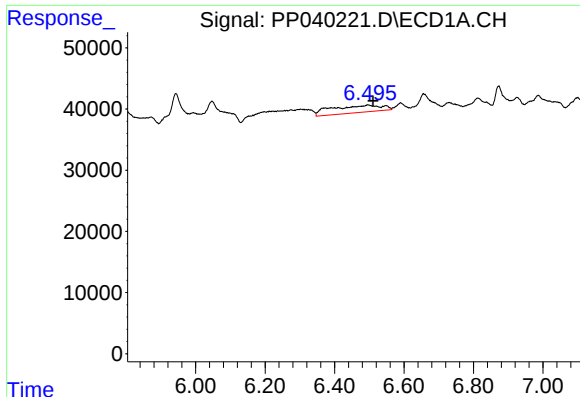
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

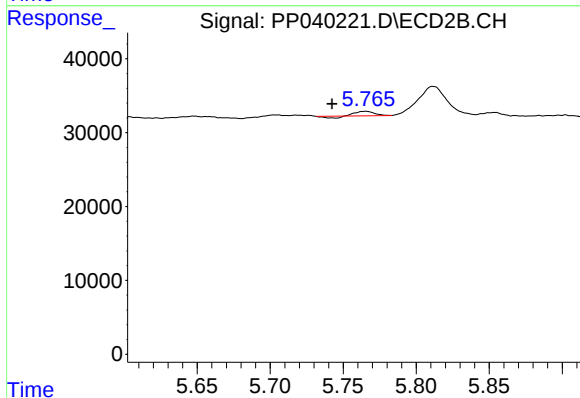
R.T.: 5.562 min
Delta R.T.: 0.005 min
Response: 4347
Conc: 22.98 ng/ml



#15 AR-1232-5

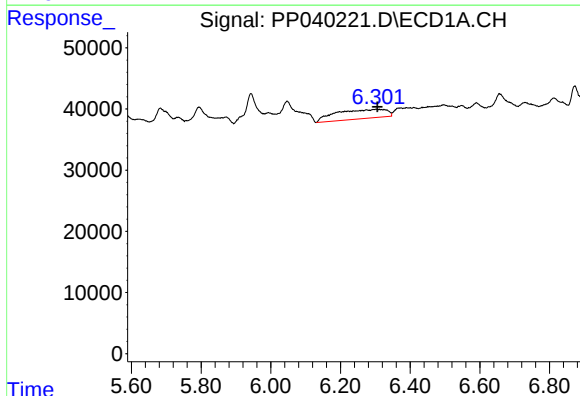
R.T.: 6.496 min
Delta R.T.: -0.015 min
Response: 118158
Conc: 503.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



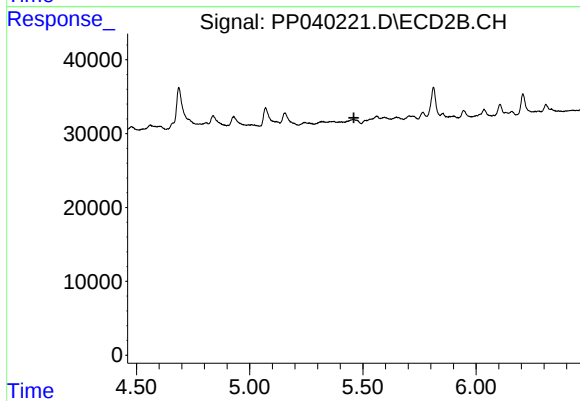
#15 AR-1232-5

R.T.: 5.766 min
Delta R.T.: 0.023 min
Response: 4186
Conc: 20.27 ng/ml



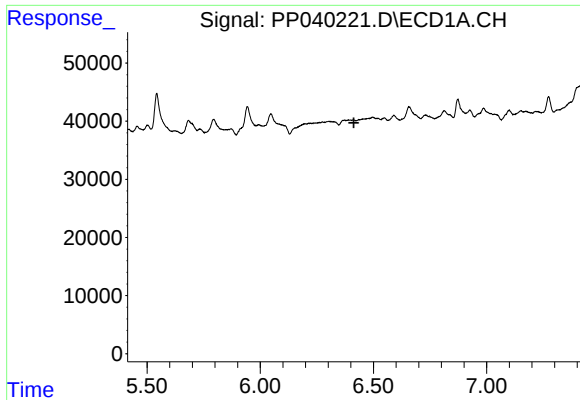
#18 AR-1242-3

R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 152088
Conc: 218.83 ng/ml



#18 AR-1242-3

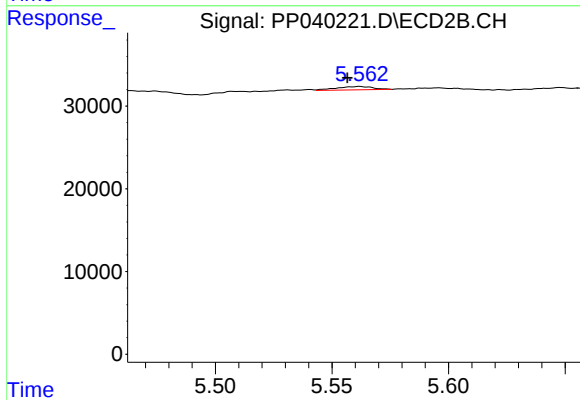
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#19 AR-1242-4

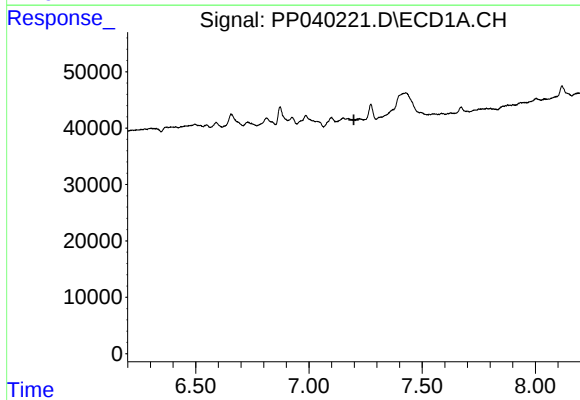
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



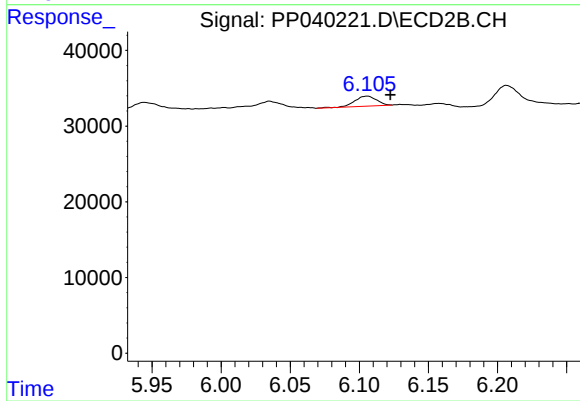
#19 AR-1242-4

R.T.: 5.562 min
Delta R.T.: 0.005 min
Response: 4347
Conc: 11.74 ng/ml



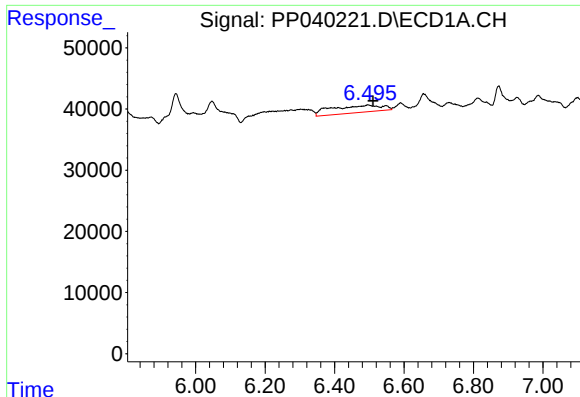
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.



#20 AR-1242-5

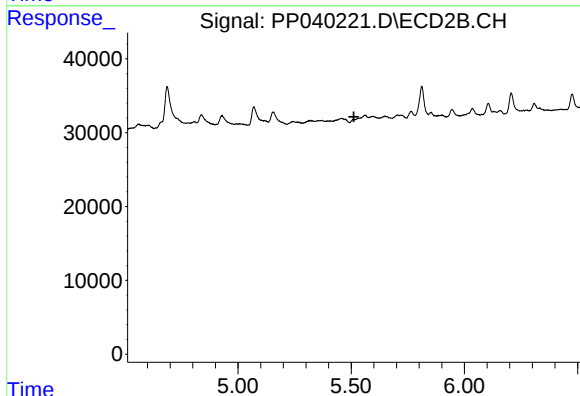
R.T.: 6.106 min
Delta R.T.: -0.017 min
Response: 14320
Conc: 30.02 ng/ml



#22 AR-1248-2

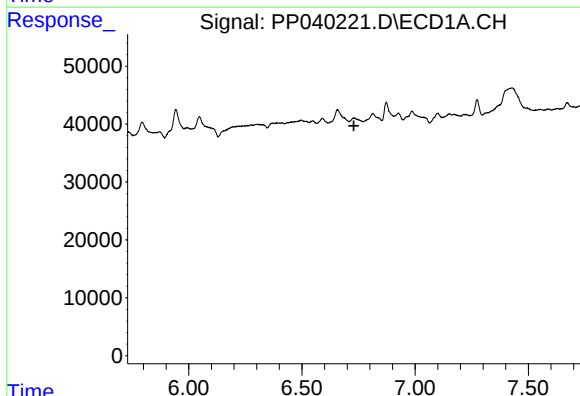
R.T.: 6.496 min
Delta R.T.: -0.015 min
Response: 118158
Conc: 147.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



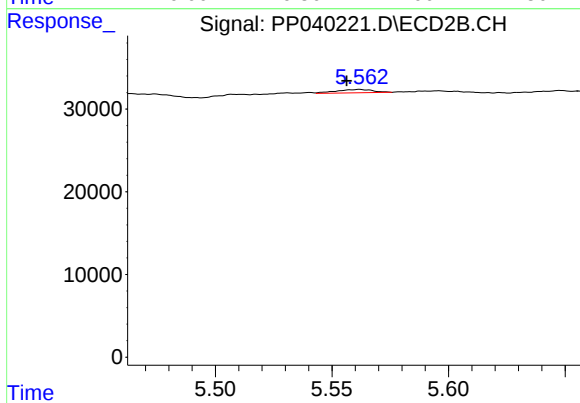
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



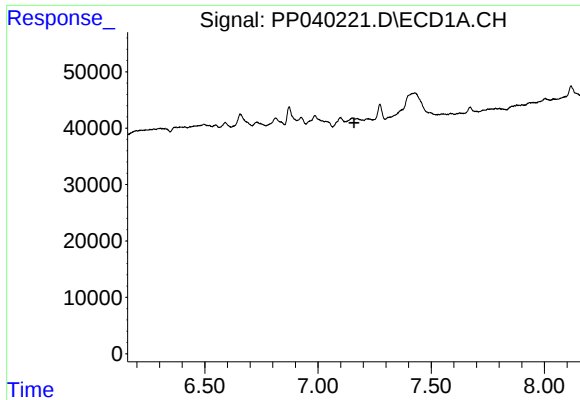
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

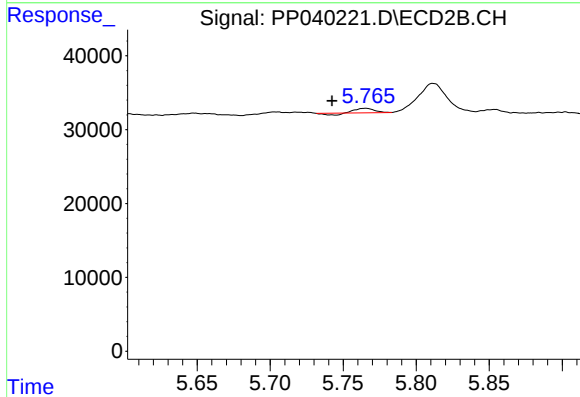
R.T.: 5.562 min
Delta R.T.: 0.006 min
Response: 4347
Conc: 7.69 ng/ml



#24 AR-1248-4

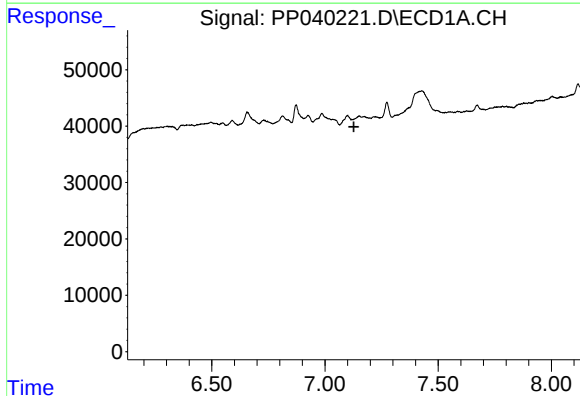
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



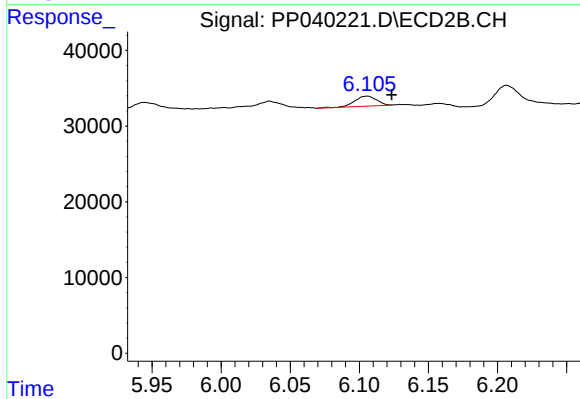
#24 AR-1248-4

R.T.: 5.766 min
Delta R.T.: 0.023 min
Response: 4186
Conc: 6.55 ng/ml



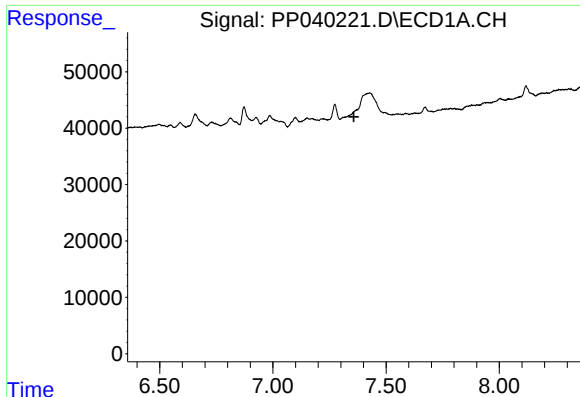
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#26 AR-1254-1

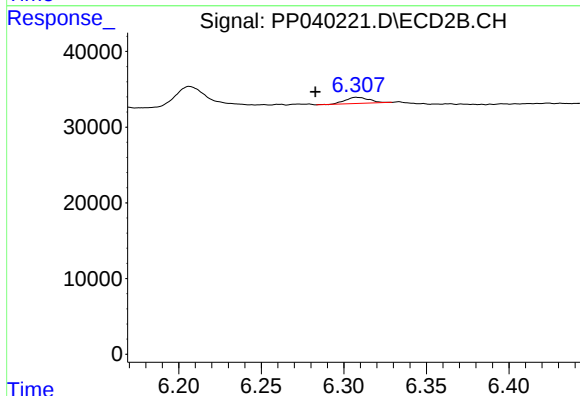
R.T.: 6.106 min
Delta R.T.: -0.018 min
Response: 14320
Conc: 14.95 ng/ml



#27 AR-1254-2

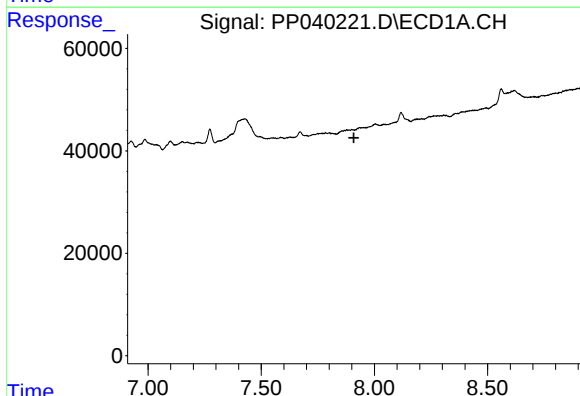
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



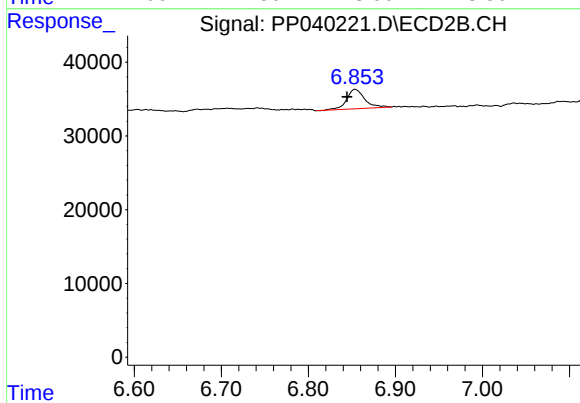
#27 AR-1254-2

R.T.: 6.308 min
Delta R.T.: 0.025 min
Response: 8253
Conc: 9.35 ng/ml



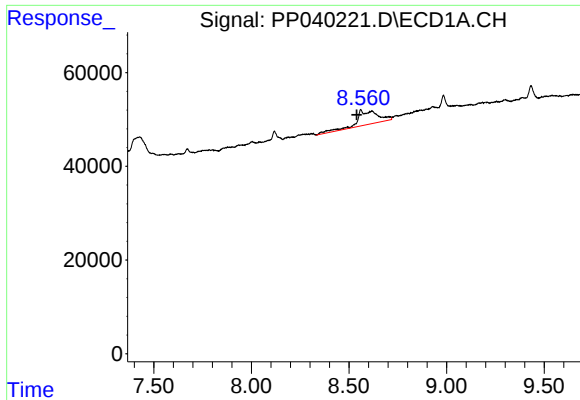
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

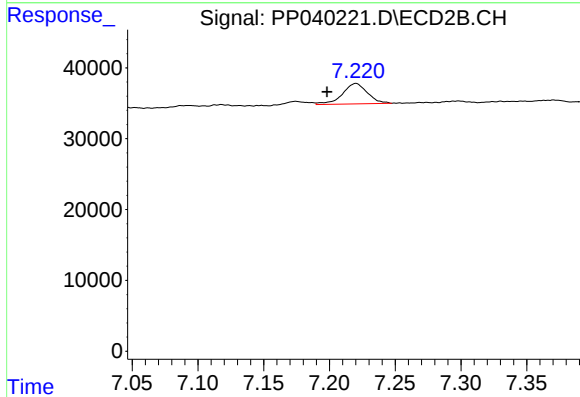
R.T.: 6.854 min
Delta R.T.: 0.009 min
Response: 38446
Conc: 38.38 ng/ml



#33 AR-1260-3

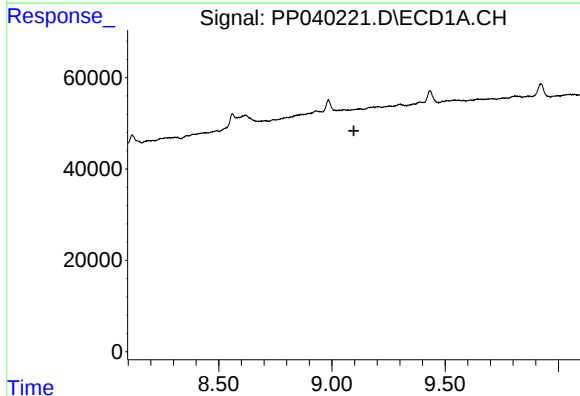
R.T.: 8.562 min
Delta R.T.: 0.022 min
Response: 230976
Conc: 253.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



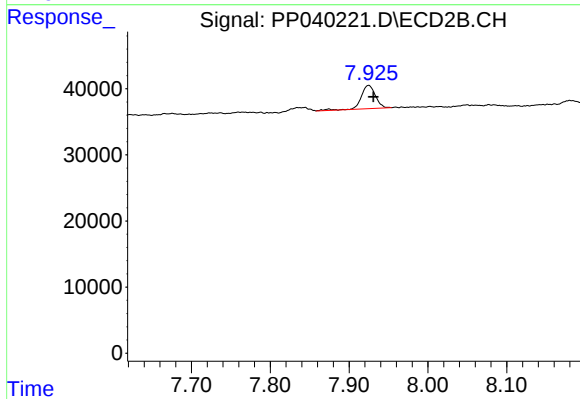
#33 AR-1260-3

R.T.: 7.220 min
Delta R.T.: 0.022 min
Response: 38076
Conc: 32.23 ng/ml



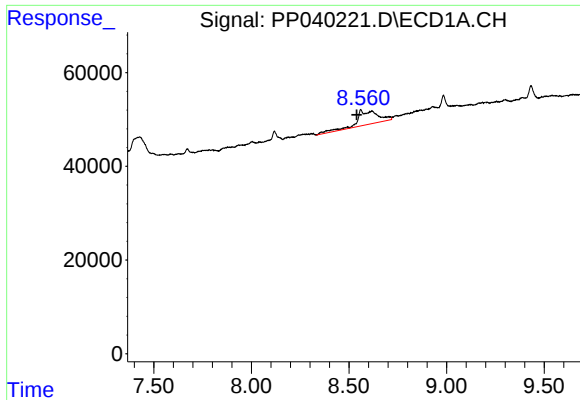
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#35 AR-1260-5

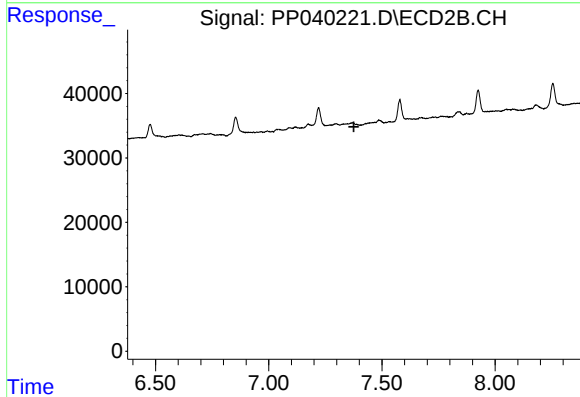
R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 44719
Conc: 21.88 ng/ml



#36 AR-1262-1

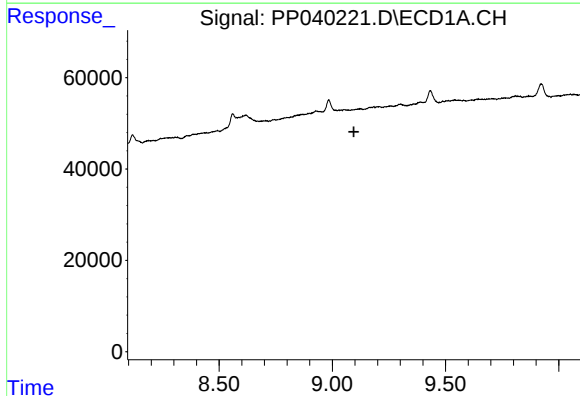
R.T.: 8.562 min
Delta R.T.: 0.022 min
Response: 230976
Conc: 169.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



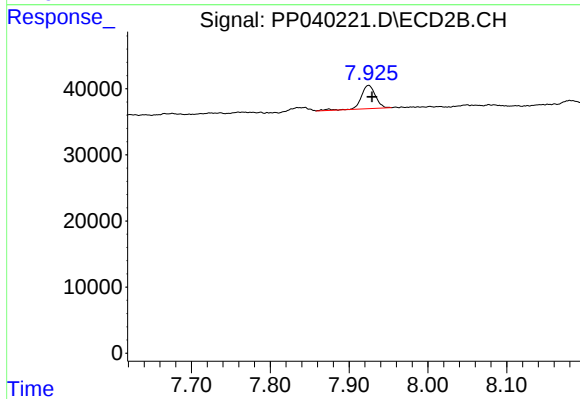
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.376 min
Response: 0
Conc: N.D.



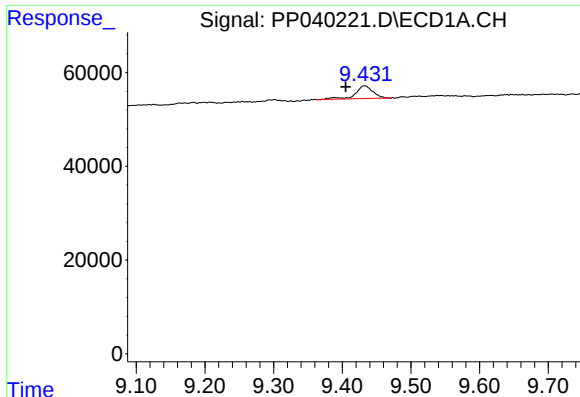
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

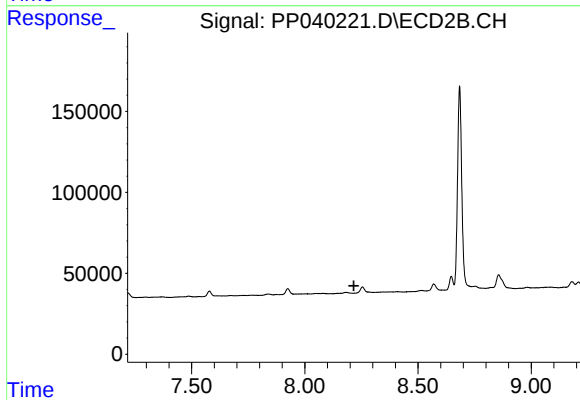
R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 44719
Conc: 19.87 ng/ml



#38 AR-1262-3

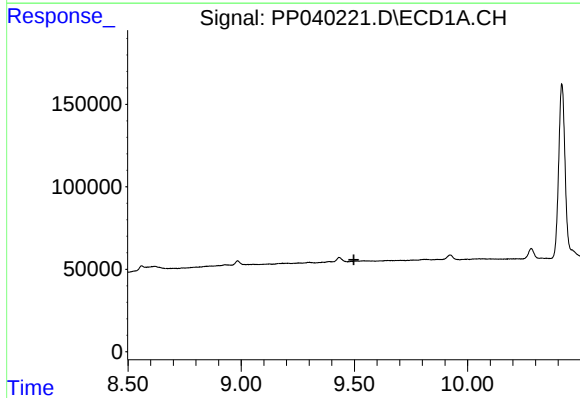
R.T.: 9.433 min
Delta R.T.: 0.028 min
Response: 47302
Conc: 41.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



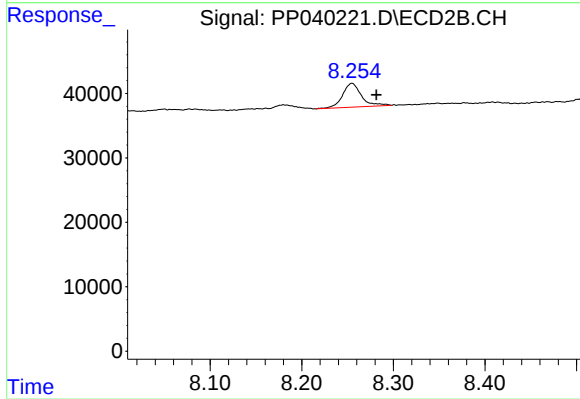
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



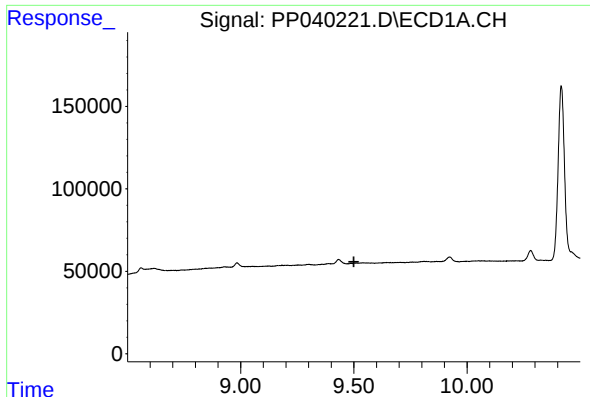
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

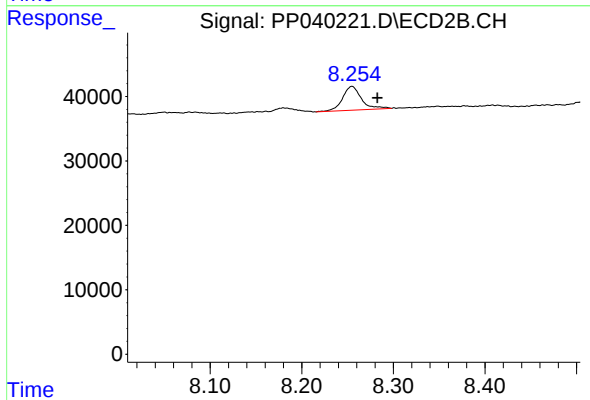
R.T.: 8.255 min
Delta R.T.: -0.027 min
Response: 53144
Conc: 29.98 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.255 min
Delta R.T.: -0.028 min
Response: 53144
Conc: 21.23 ng/ml