

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 11:53
 Operator : DD\AJ
 Sample : L5164-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 17:16:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.775	4.046	1245409	1065242	24.176	22.523
2)	SA Decachlor...	10.635	9.336	712941	734184	22.734	21.892
Target Compounds							
3)	L1 AR-1016-1	0.000	5.322f	0	43867	N.D.	33.560 #
4)	L1 AR-1016-2	0.000	5.322	0	43867	N.D.	22.156 #
12)	L3 AR-1232-2	0.000	5.322	0	43867	N.D.	51.125 #
14)	L3 AR-1232-4	0.000	5.622	0	25499	N.D.	64.993 #
16)	L4 AR-1242-1	0.000	5.322f	0	43867	N.D.	42.351 #
17)	L4 AR-1242-2	0.000	5.322	0	43867	N.D.	28.380 #
19)	L4 AR-1242-4	6.241f	5.622	143815	25499	158.032	31.437 #
20)	L4 AR-1242-5	7.077f	6.174	74111	273557	85.442	307.599 #
21)	L5 AR-1248-1	0.000	5.322f	0	43867	N.D.	56.062 #
23)	L5 AR-1248-3	0.000	5.622	0	25499	N.D.	20.875 #
24)	L5 AR-1248-4	6.992f	0.000	350133	0	244.747	N.D. #
25)	L5 AR-1248-5	7.077f	6.215	74111	38040	49.944	30.320 #
26)	L6 AR-1254-1	6.992	6.174	350133	273557	225.421	132.343 #
27)	L6 AR-1254-2	7.219	6.346	175072	30814	76.109	17.188 #
28)	L6 AR-1254-3	7.595	0.000	64025	0	26.295	N.D. #
29)	L6 AR-1254-4	0.000	6.996	0	23994	N.D.	17.362 #
30)	L6 AR-1254-5	8.336f	7.413	62703	61842	36.586	25.995 #
32)	L7 AR-1260-2	8.013f	7.111f	124784	109909	60.734	50.524
33)	L7 AR-1260-3	0.000	7.232	0	24397	N.D.	11.483 #
34)	L7 AR-1260-4	0.000	7.714	0	29815	N.D.	16.782 #
35)	L7 AR-1260-5	0.000	7.963	0	19330	N.D.	5.053 #
36)	L8 AR-1262-1	0.000	7.451	0	21022	N.D.	7.822 #
37)	L8 AR-1262-2	0.000	7.963	0	19330	N.D.	4.636 #
38)	L8 AR-1262-3	9.226	8.248	63590	78362	22.192	43.253 #
39)	L8 AR-1262-4	0.000	8.313	0	62614	N.D.	18.611 #
41)	L9 AR-1268-1	9.226	8.248	63590	78362	12.238	15.549 #
42)	L9 AR-1268-2	0.000	8.313	0	62614	N.D.	12.246 #
43)	L9 AR-1268-3	9.530	8.518	56900	52333	13.167	11.870
45)	L9 AR-1268-5	10.325	9.092	128823	136968	10.695	10.831

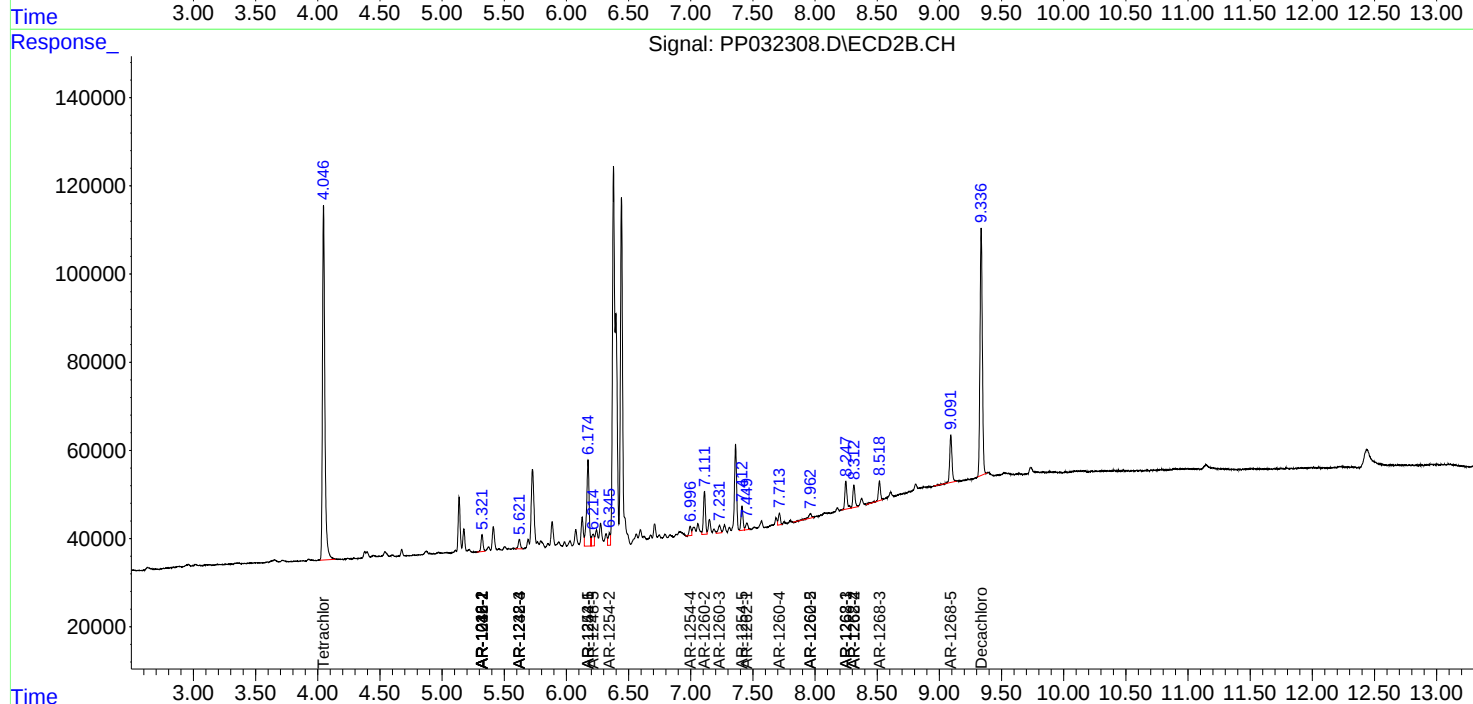
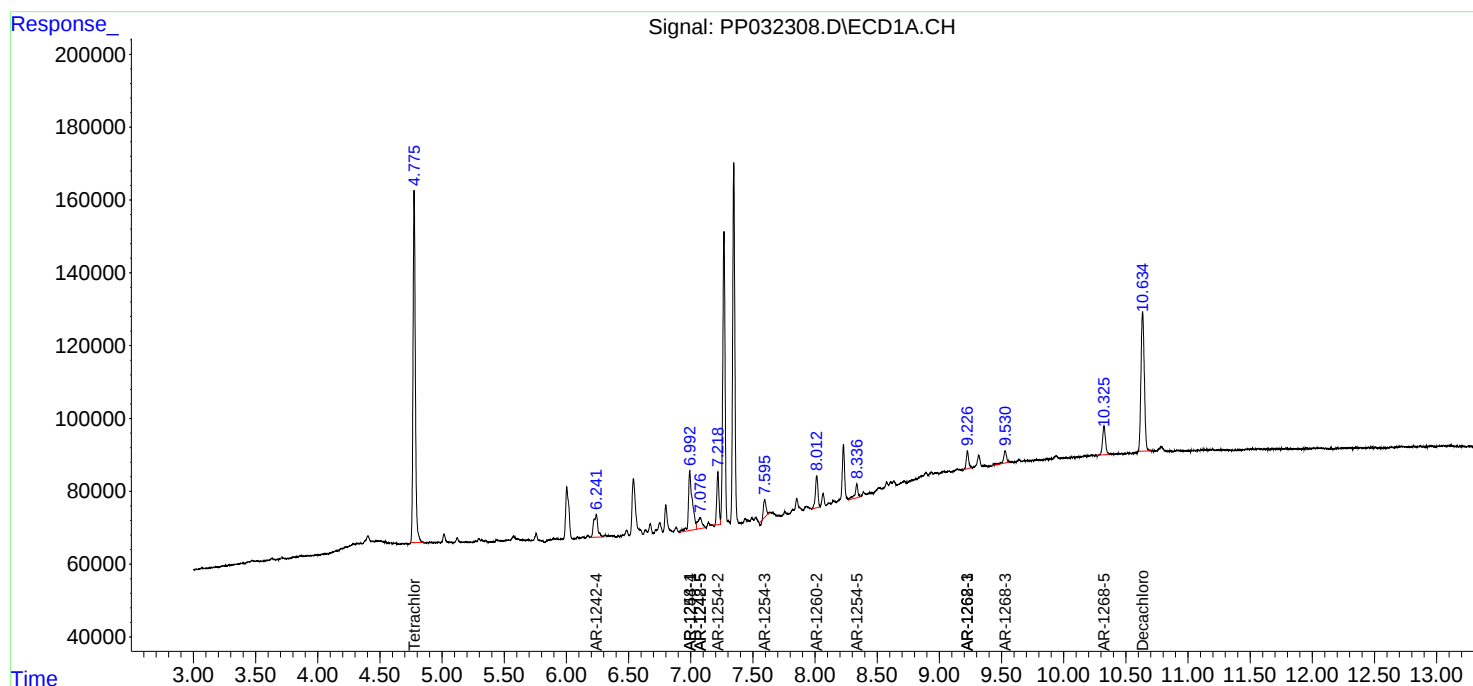
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

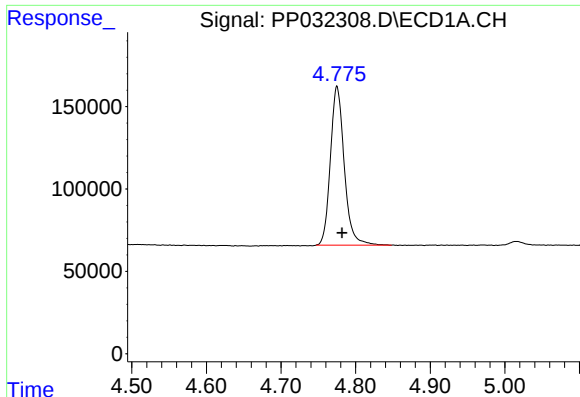
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 11:53
Operator : DD\AJ
Sample : L5164-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:16:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

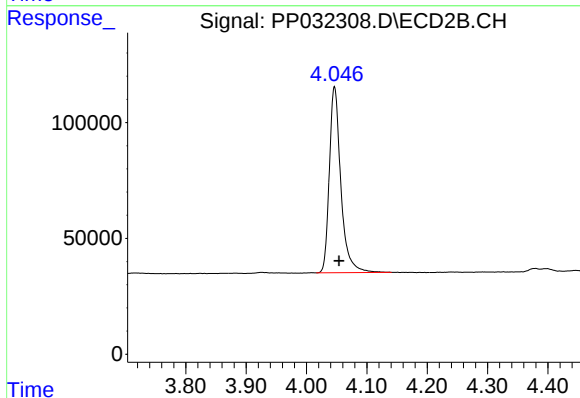




#1 Tetrachloro-m-xylene

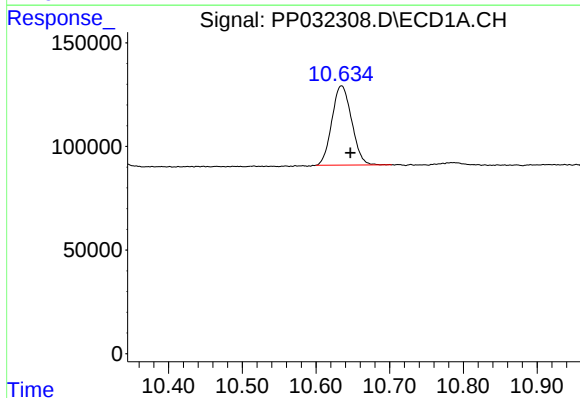
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 1245409
Conc: 24.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



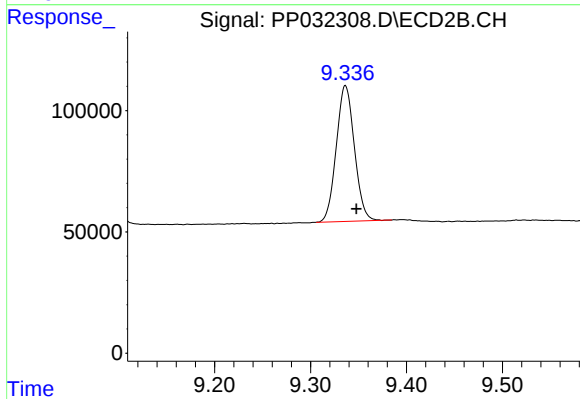
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 1065242
Conc: 22.52 ng/ml



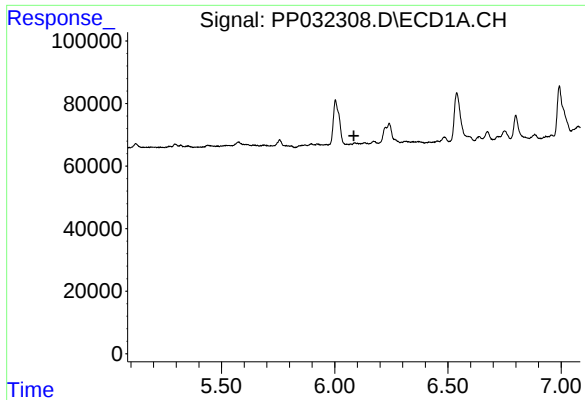
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.012 min
Response: 712941
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

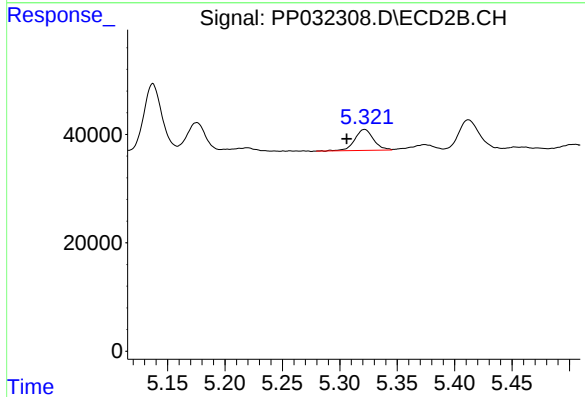
R.T.: 9.336 min
Delta R.T.: -0.012 min
Response: 734184
Conc: 21.89 ng/ml



#3 AR-1016-1

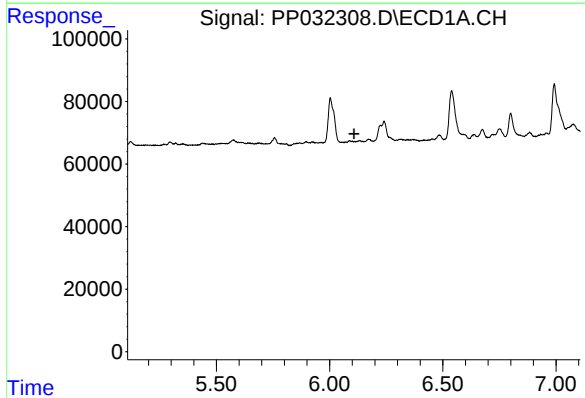
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



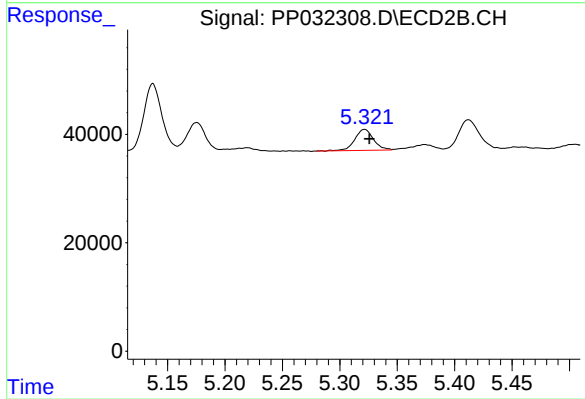
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 43867
Conc: 33.56 ng/ml



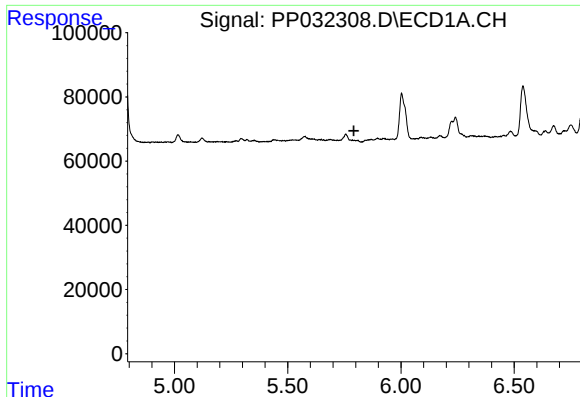
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

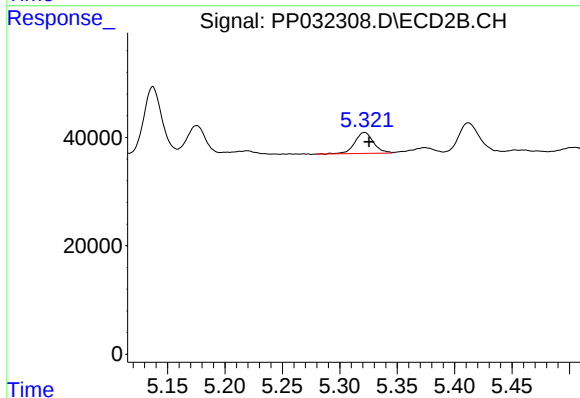
R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 43867
Conc: 22.16 ng/ml



#12 AR-1232-2

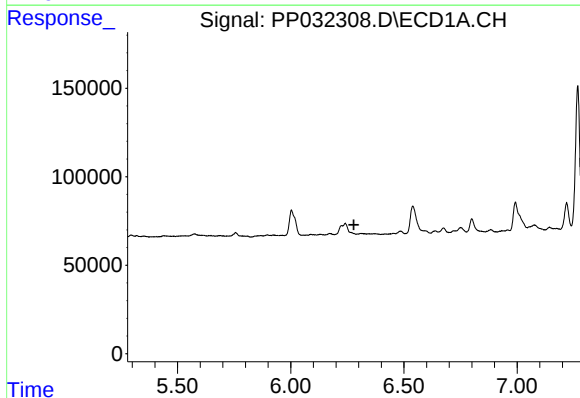
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



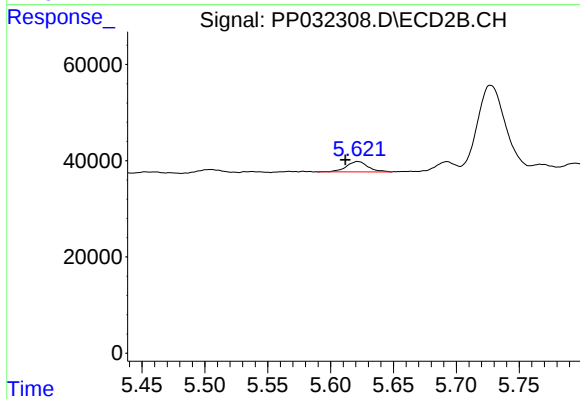
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 43867
Conc: 51.13 ng/ml



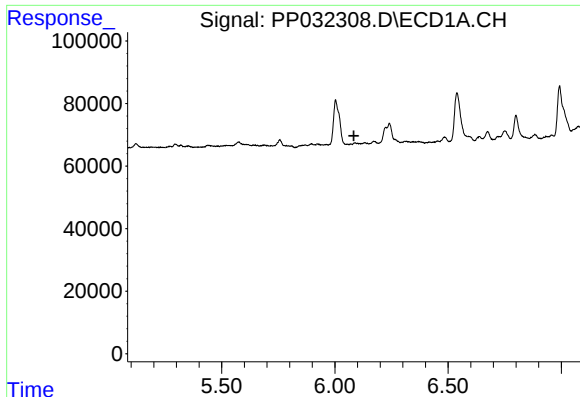
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

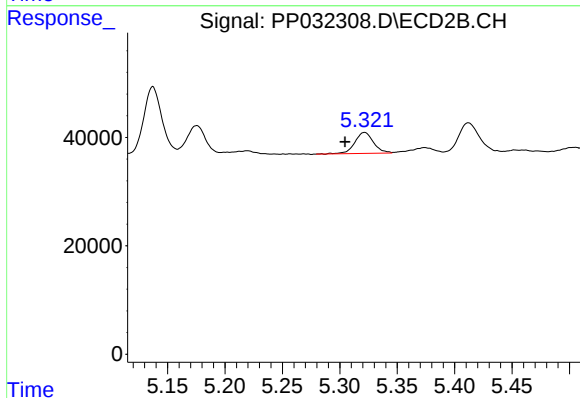
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 25499
Conc: 64.99 ng/ml



#16 AR-1242-1

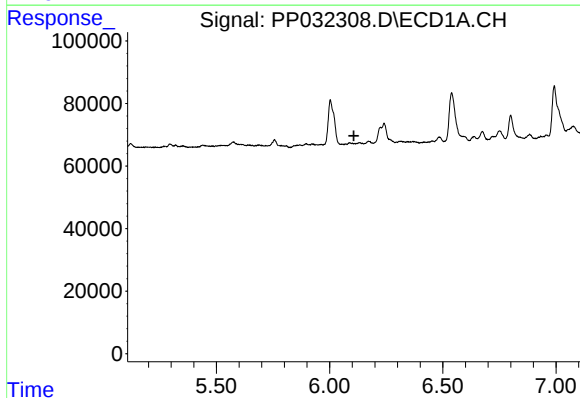
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



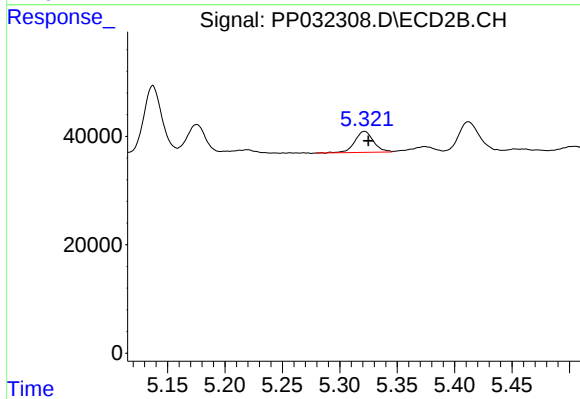
#16 AR-1242-1

R.T.: 5.322 min
Delta R.T.: 0.017 min
Response: 43867
Conc: 42.35 ng/ml



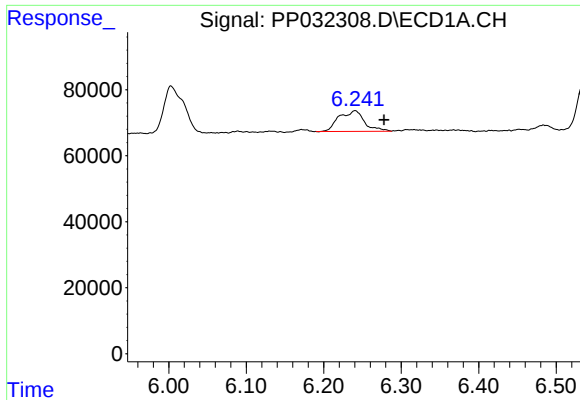
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

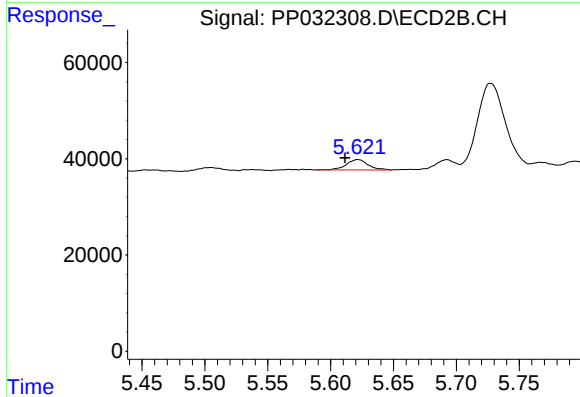
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 43867
Conc: 28.38 ng/ml



#19 AR-1242-4

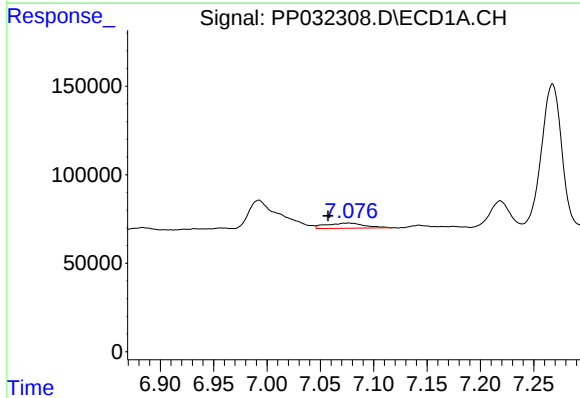
R.T.: 6.241 min
Delta R.T.: -0.037 min
Response: 143815
Conc: 158.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



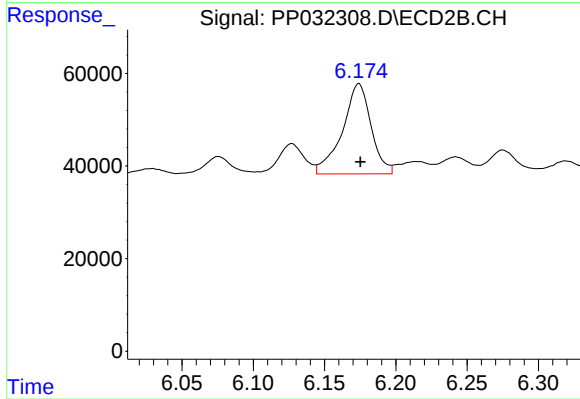
#19 AR-1242-4

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 25499
Conc: 31.44 ng/ml



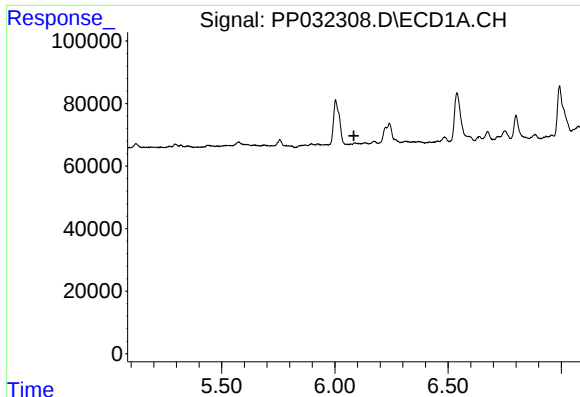
#20 AR-1242-5

R.T.: 7.077 min
Delta R.T.: 0.019 min
Response: 74111
Conc: 85.44 ng/ml



#20 AR-1242-5

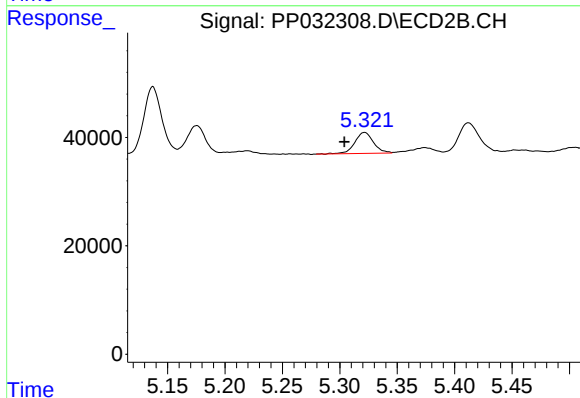
R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 273557
Conc: 307.60 ng/ml



#21 AR-1248-1

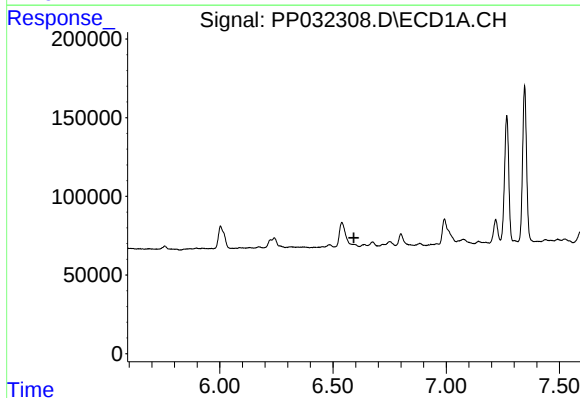
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



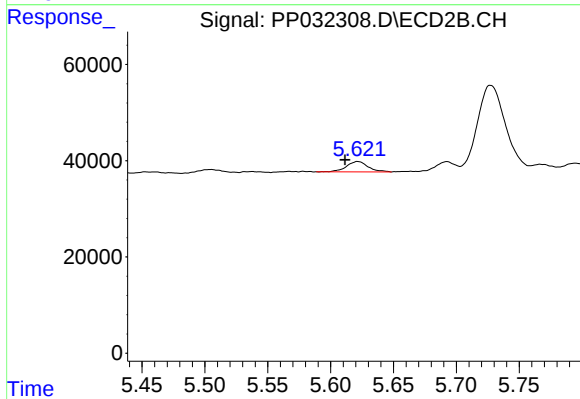
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 43867
Conc: 56.06 ng/ml



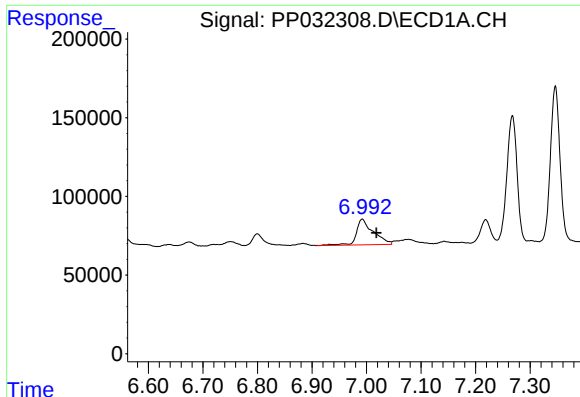
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#23 AR-1248-3

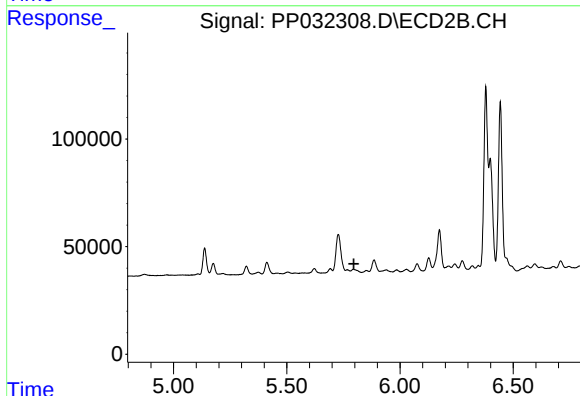
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 25499
Conc: 20.87 ng/ml



#24 AR-1248-4

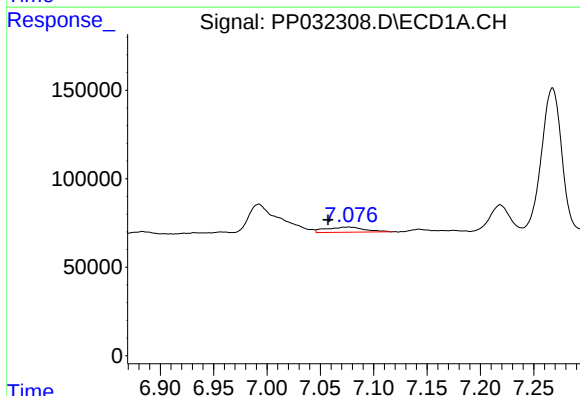
R.T.: 6.992 min
Delta R.T.: -0.025 min
Response: 350133
Conc: 244.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



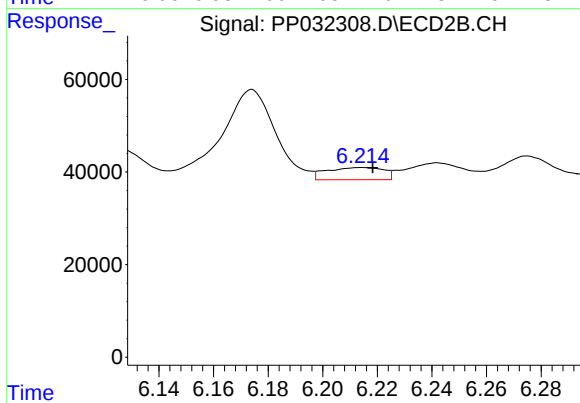
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



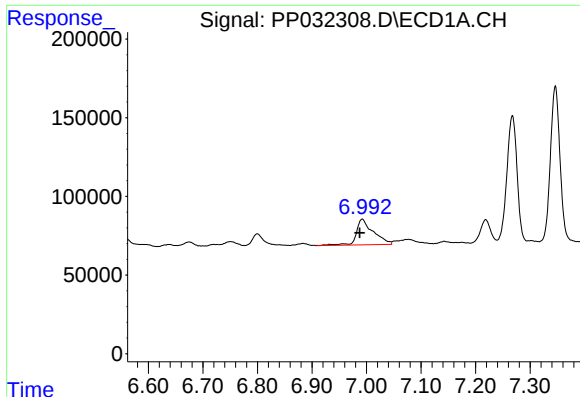
#25 AR-1248-5

R.T.: 7.077 min
Delta R.T.: 0.020 min
Response: 74111
Conc: 49.94 ng/ml



#25 AR-1248-5

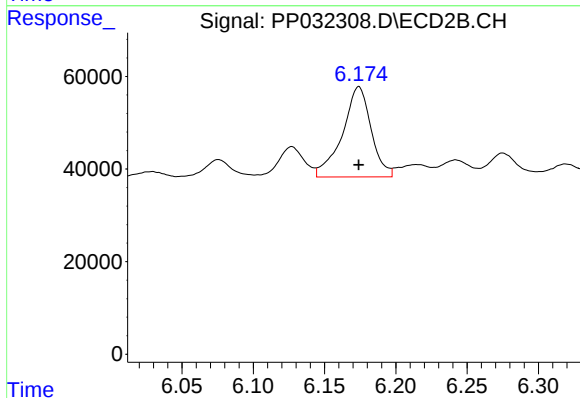
R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 38040
Conc: 30.32 ng/ml



#26 AR-1254-1

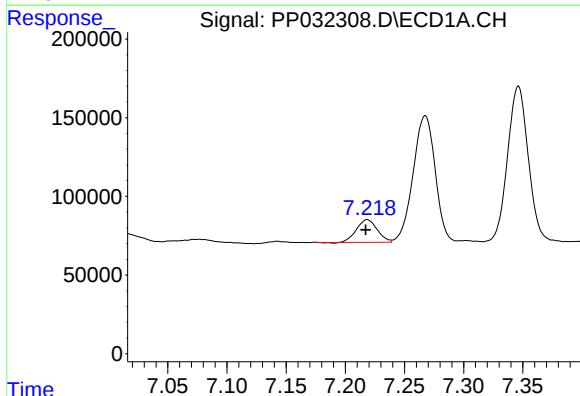
R.T.: 6.992 min
Delta R.T.: 0.004 min
Response: 350133
Conc: 225.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



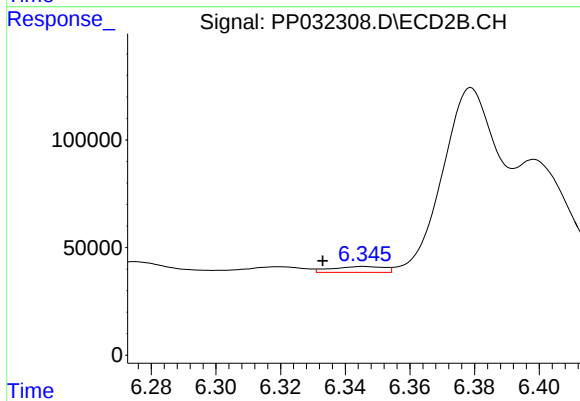
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 273557
Conc: 132.34 ng/ml



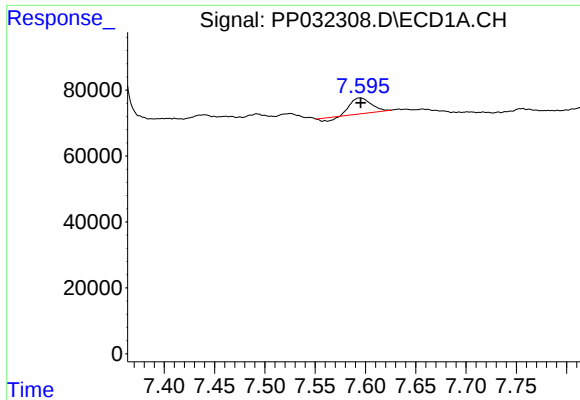
#27 AR-1254-2

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 175072
Conc: 76.11 ng/ml



#27 AR-1254-2

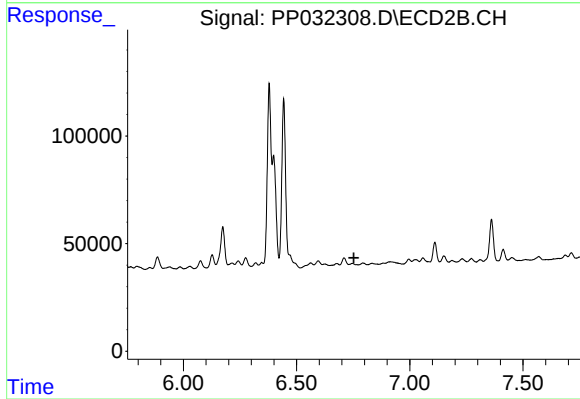
R.T.: 6.346 min
Delta R.T.: 0.013 min
Response: 30814
Conc: 17.19 ng/ml



#28 AR-1254-3

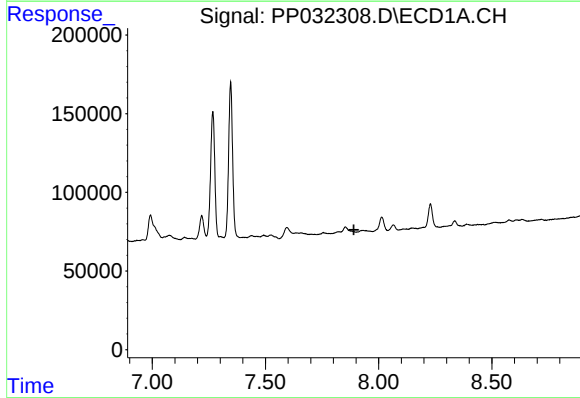
R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 64025
Conc: 26.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



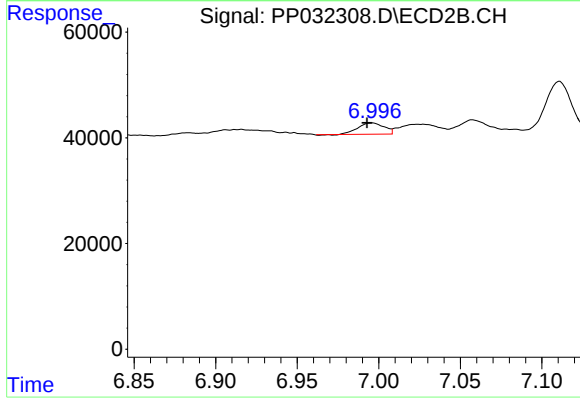
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



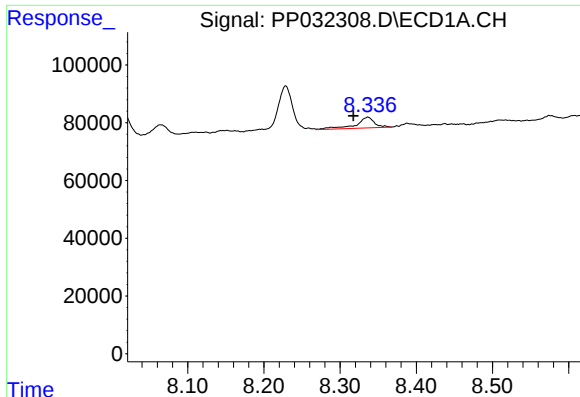
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#29 AR-1254-4

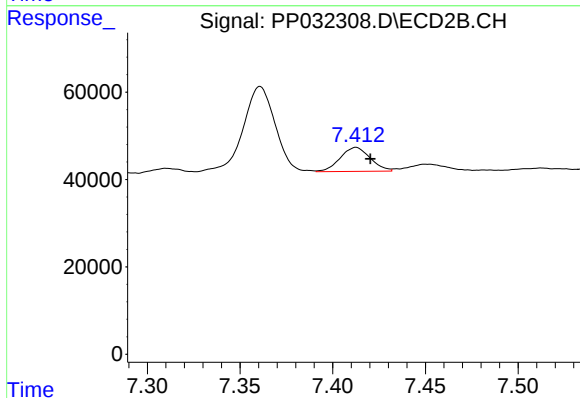
R.T.: 6.996 min
Delta R.T.: 0.003 min
Response: 23994
Conc: 17.36 ng/ml



#30 AR-1254-5

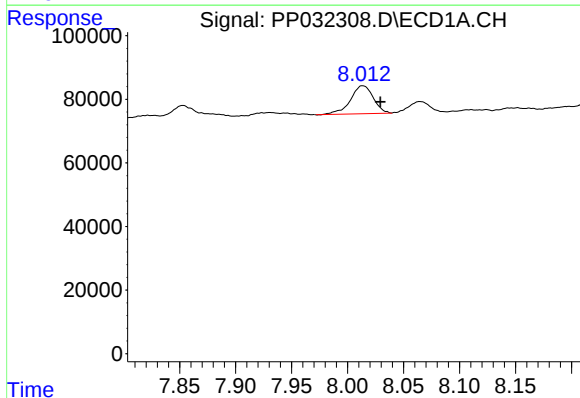
R.T.: 8.336 min
Delta R.T.: 0.019 min
Response: 62703
Conc: 36.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



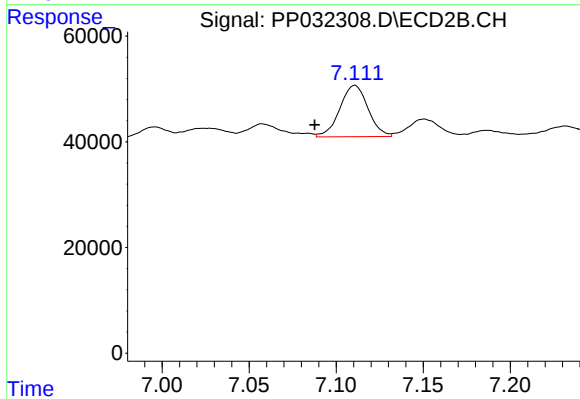
#30 AR-1254-5

R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 61842
Conc: 25.99 ng/ml



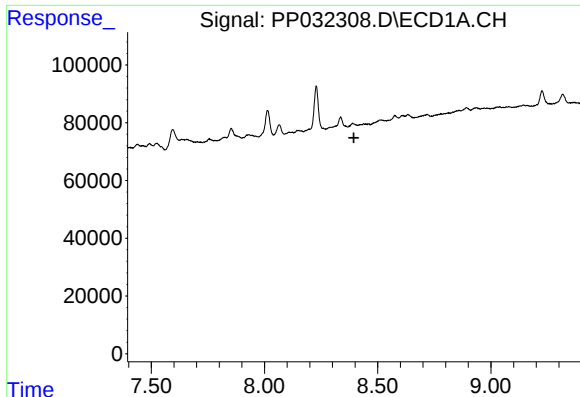
#32 AR-1260-2

R.T.: 8.013 min
Delta R.T.: -0.016 min
Response: 124784
Conc: 60.73 ng/ml



#32 AR-1260-2

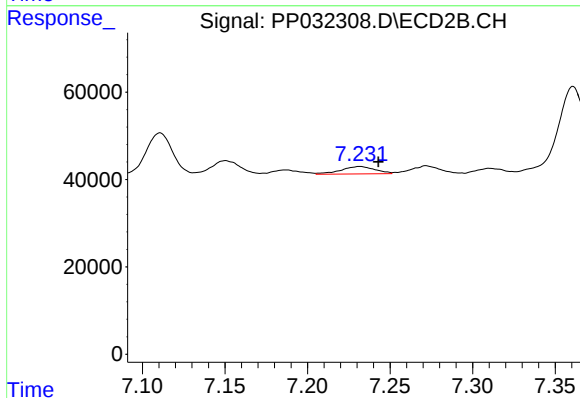
R.T.: 7.111 min
Delta R.T.: 0.023 min
Response: 109909
Conc: 50.52 ng/ml



#33 AR-1260-3

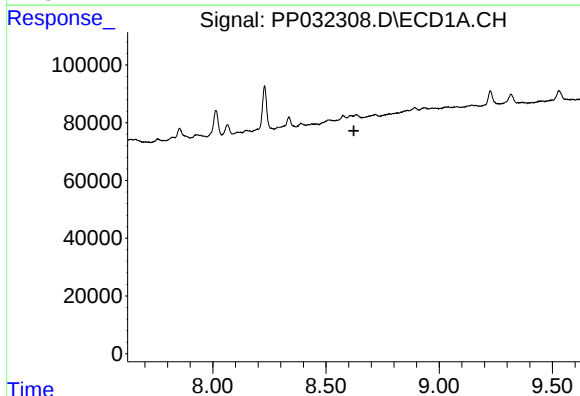
R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



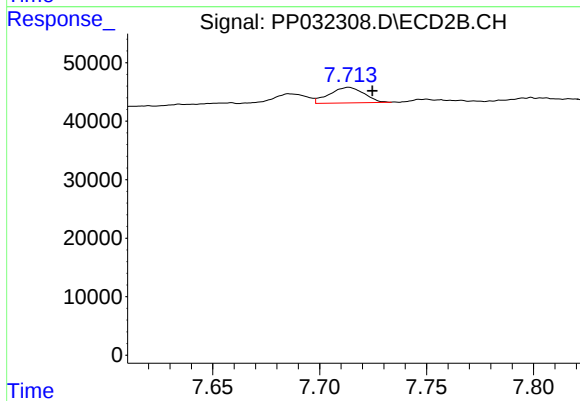
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 24397
Conc: 11.48 ng/ml



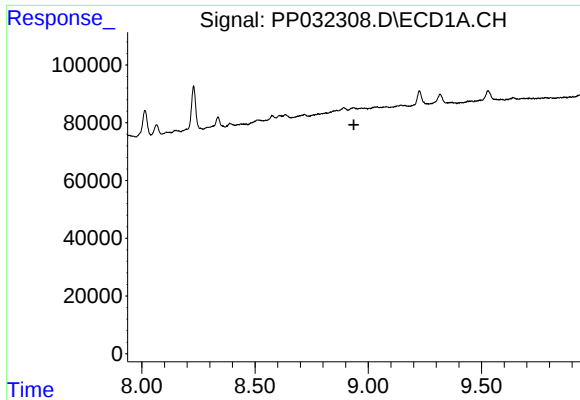
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.623 min
Response: 0
Conc: N.D.



#34 AR-1260-4

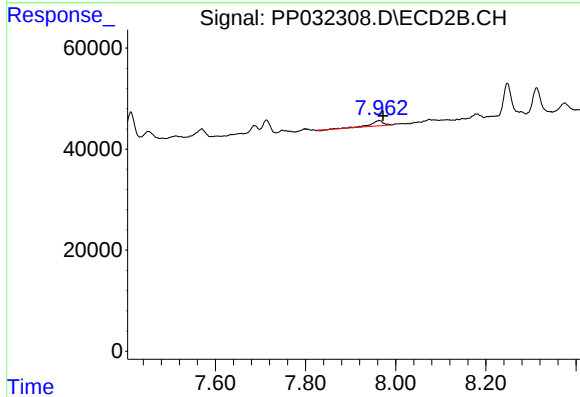
R.T.: 7.714 min
Delta R.T.: -0.011 min
Response: 29815
Conc: 16.78 ng/ml



#35 AR-1260-5

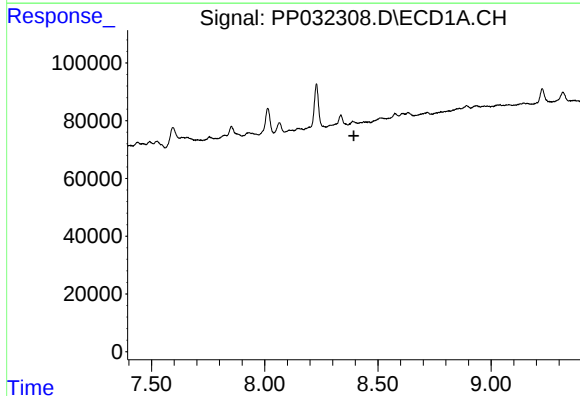
R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



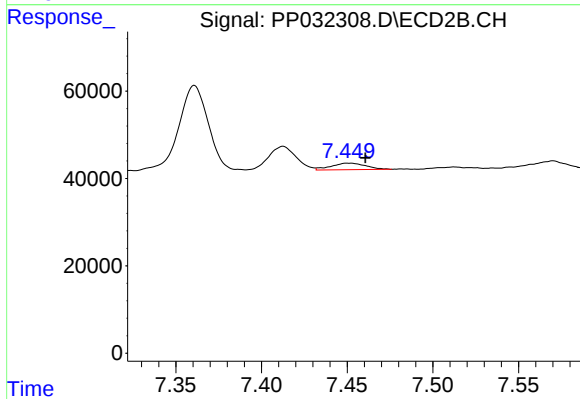
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 19330
Conc: 5.05 ng/ml



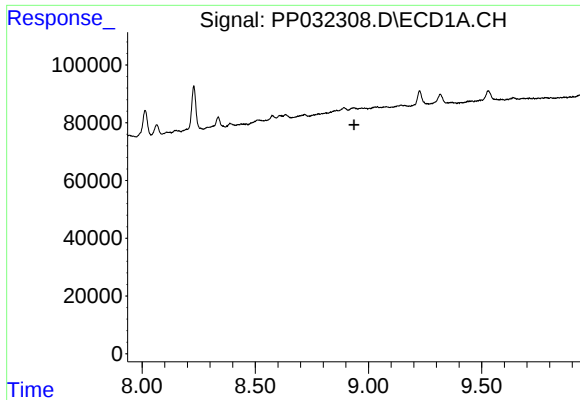
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.



#36 AR-1262-1

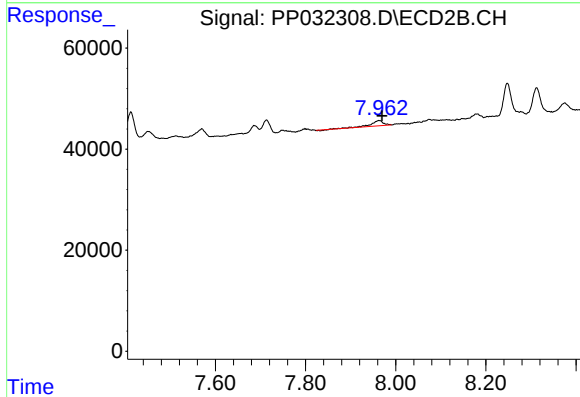
R.T.: 7.451 min
Delta R.T.: -0.010 min
Response: 21022
Conc: 7.82 ng/ml



#37 AR-1262-2

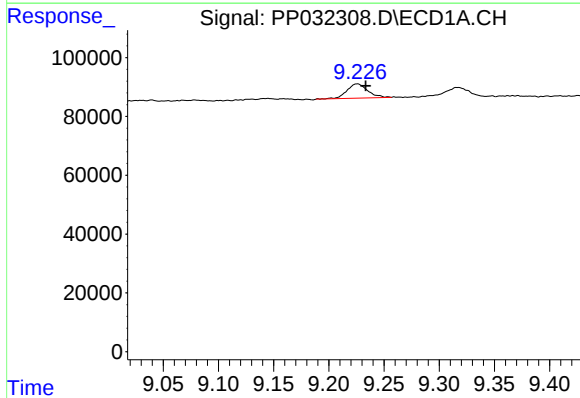
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



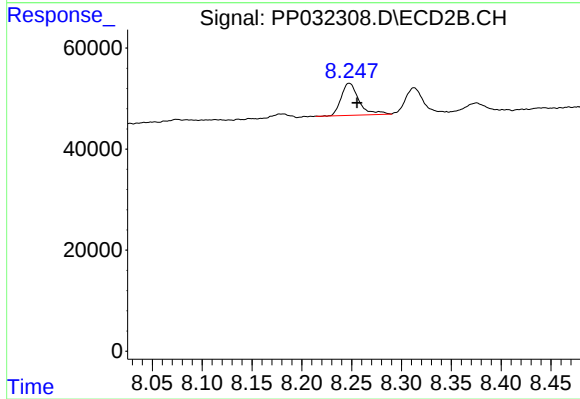
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 19330
Conc: 4.64 ng/ml



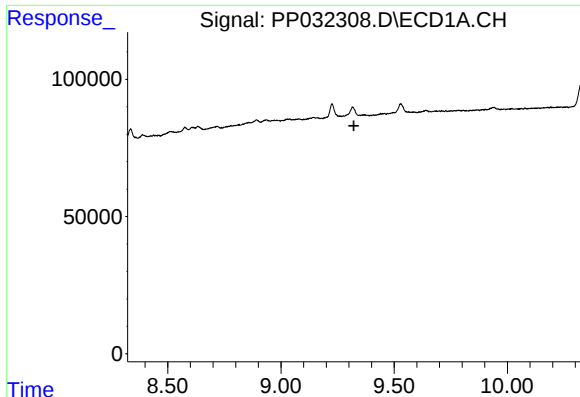
#38 AR-1262-3

R.T.: 9.226 min
Delta R.T.: -0.008 min
Response: 63590
Conc: 22.19 ng/ml



#38 AR-1262-3

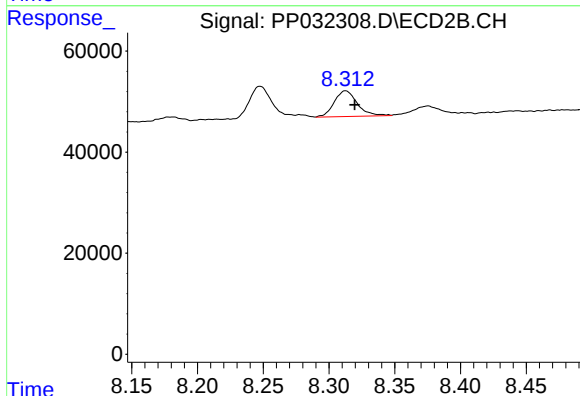
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 78362
Conc: 43.25 ng/ml



#39 AR-1262-4

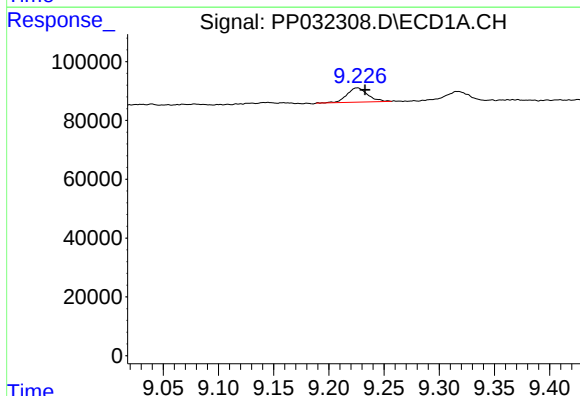
R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



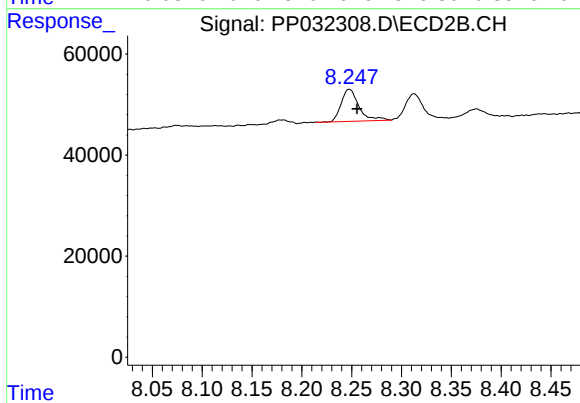
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 62614
Conc: 18.61 ng/ml



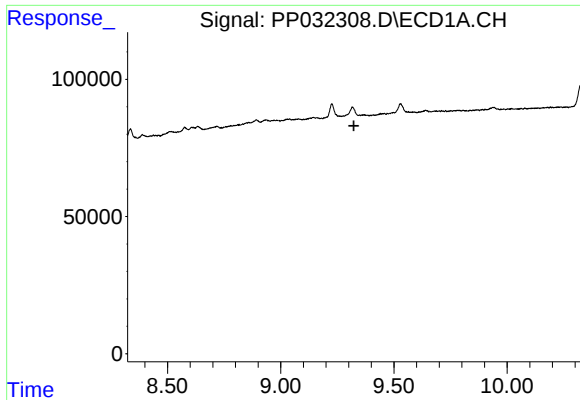
#41 AR-1268-1

R.T.: 9.226 min
Delta R.T.: -0.007 min
Response: 63590
Conc: 12.24 ng/ml



#41 AR-1268-1

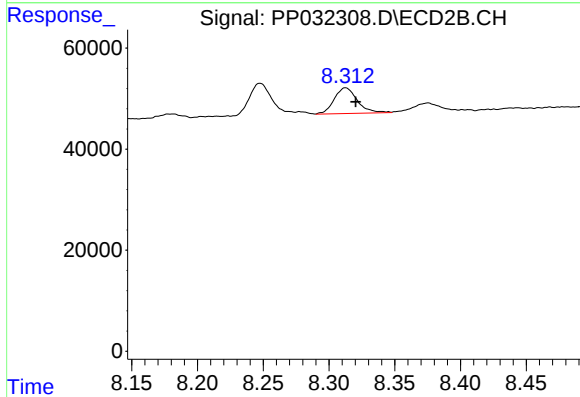
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 78362
Conc: 15.55 ng/ml



#42 AR-1268-2

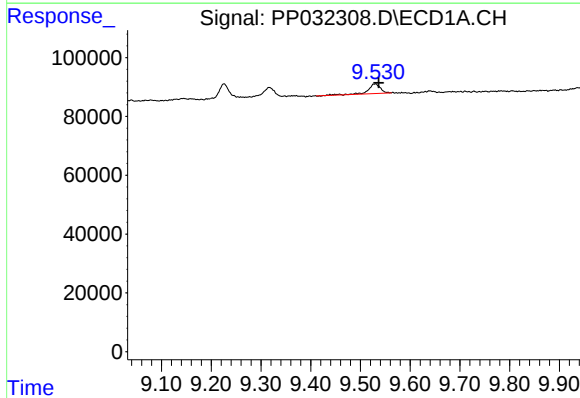
R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



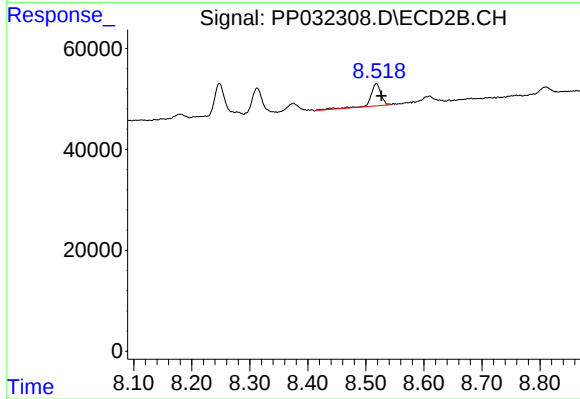
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 62614
Conc: 12.25 ng/ml



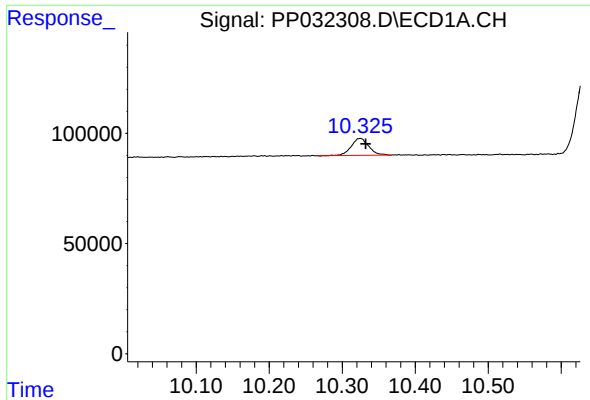
#43 AR-1268-3

R.T.: 9.530 min
Delta R.T.: -0.007 min
Response: 56900
Conc: 13.17 ng/ml



#43 AR-1268-3

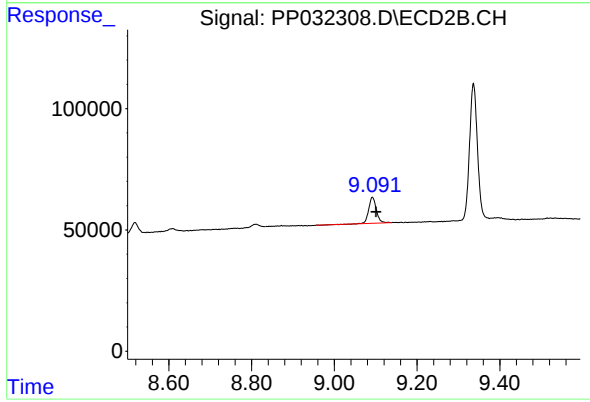
R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 52333
Conc: 11.87 ng/ml



#45 AR-1268-5

R.T.: 10.325 min
Delta R.T.: -0.008 min
Response: 128823
Conc: 10.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.092 min
Delta R.T.: -0.009 min
Response: 136968
Conc: 10.83 ng/ml