

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 9:56
 Operator : DD\AJ
 Sample : L5164-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 17:13:27 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	1247755	1023107	24.222	21.632
2)	SA Decachlor...	10.637	9.336	1921927	1957768	61.287	58.378
Target Compounds							
6)	L1 AR-1016-4	0.000	5.560	0	62053	N.D.	73.132 #
7)	L1 AR-1016-5	6.587	5.788	40086	47903	37.570	44.084
14)	L3 AR-1232-4	0.000	5.603	0	14590	N.D.	37.189 #
15)	L3 AR-1232-5	6.373	5.788	81784	47903	268.683	110.750 #
19)	L4 AR-1242-4	0.000	5.603	0	14590	N.D.	17.988 #
20)	L4 AR-1242-5	7.055	6.167	75816	333210	87.408	374.675 #
22)	L5 AR-1248-2	6.373	5.560	81784	62053	69.044	53.710
23)	L5 AR-1248-3	6.587	5.603	40086	14590	27.477	11.944 #
24)	L5 AR-1248-4	7.011	5.788	286327	47903	200.146	32.668 #
25)	L5 AR-1248-5	7.055	6.210	75816	25291	51.093	20.158 #
26)	L6 AR-1254-1	6.984	6.167	351420	333210	226.249	161.202 #
27)	L6 AR-1254-2	7.212	6.325	570900	390693	248.186	217.933
28)	L6 AR-1254-3	7.590	6.746	801025	904056	328.972	316.324
29)	L6 AR-1254-4	7.885	6.985	483669	402900	314.232	291.546
30)	L6 AR-1254-5	8.312	7.412	1105807	1389283	645.213	583.974
31)	L7 AR-1260-1	7.758	6.882	446802	592561	257.806	312.557
32)	L7 AR-1260-2	8.022	7.078	828566	494409	403.275	227.275 #
33)	L7 AR-1260-3	8.389	7.231	2212867	967511	1268.149	455.370 #
34)	L7 AR-1260-4	8.635	7.711	6661725	5578606	3696.838	3140.040
35)	L7 AR-1260-5	8.930	7.962	1222047	1415392	339.938	369.990
36)	L8 AR-1262-1	8.389	7.452	2212867	2180364	820.093	811.307
37)	L8 AR-1262-2	8.930	7.962	1222047	1415392	301.352	339.448
38)	L8 AR-1262-3	9.227	8.248	29122492	26010205	10163.173	14356.688 #
39)	L8 AR-1262-4	9.317	8.313	19169787	18870075	7863.596	5608.851 #
40)	L8 AR-1262-5	9.940	8.809	4611151	4491465	3401.551	3428.280
41)	L9 AR-1268-1	9.227	8.248	29122492	26010205	5604.518	5161.114
42)	L9 AR-1268-2	9.317	8.313	19169787	18870075	3938.302	3690.706
43)	L9 AR-1268-3	9.530	8.519	18574460	17849291	4298.229	4048.358
44)	L9 AR-1268-4	9.940	8.809	4611151	4491465	3319.066	3073.370
45)	L9 AR-1268-5	10.325	9.092	55627810	55852719	4618.455	4416.740

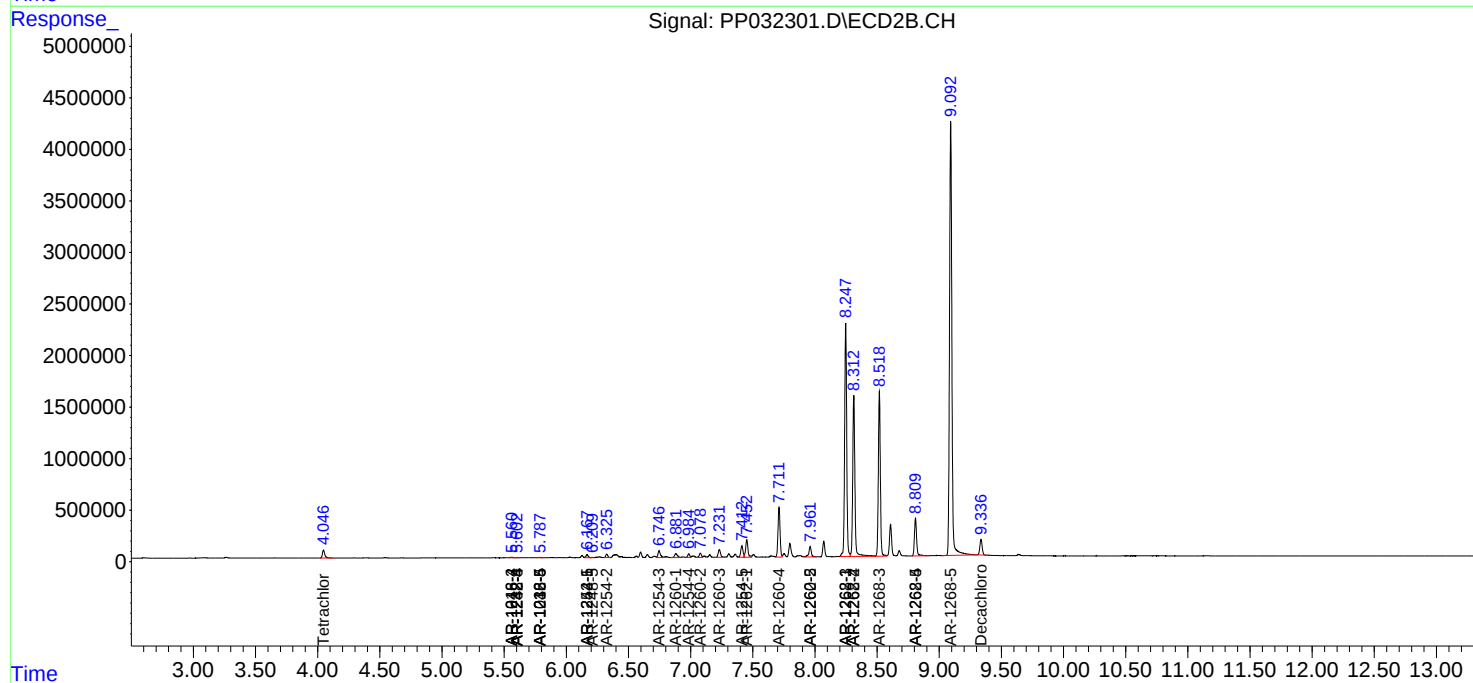
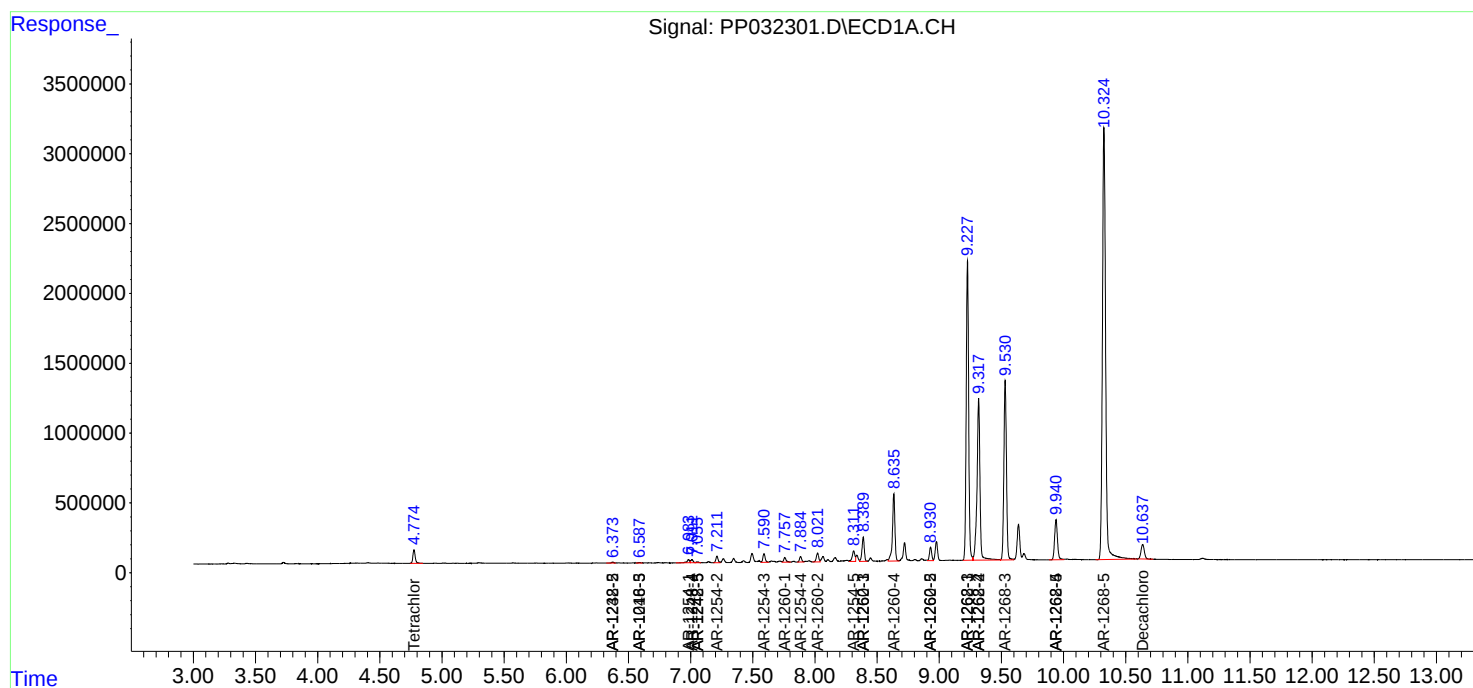
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

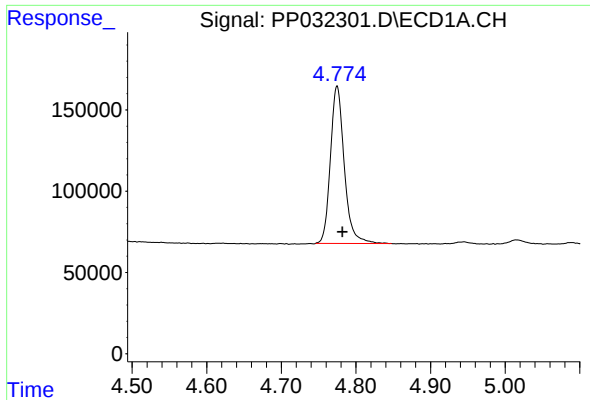
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 9:56
Operator : DD\AJ
Sample : L5164-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:13:27 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

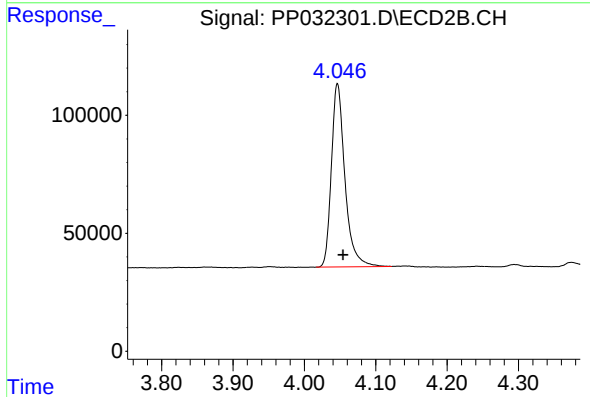




#1 Tetrachloro-m-xylene

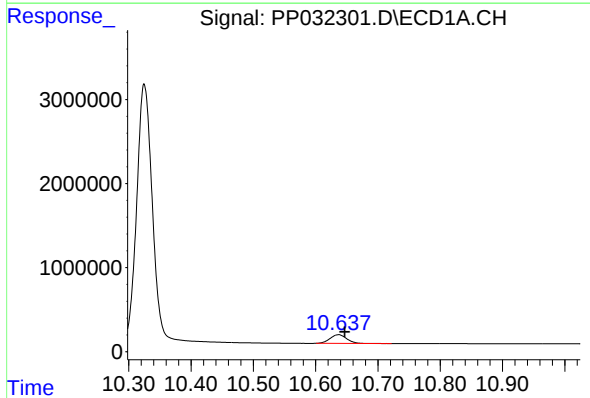
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 1247755
Conc: 24.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



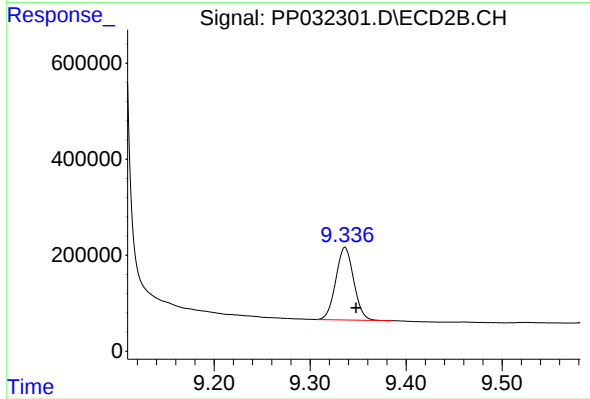
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 1023107
Conc: 21.63 ng/ml



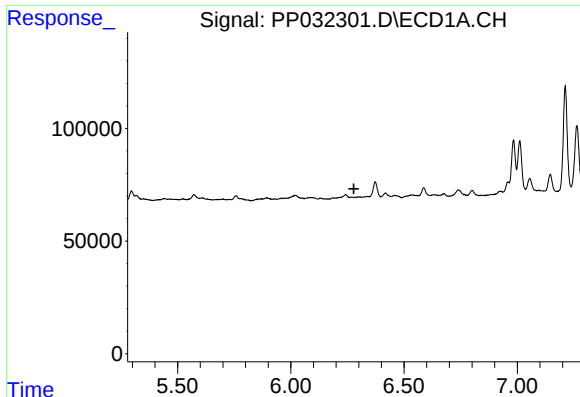
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.009 min
Response: 1921927
Conc: 61.29 ng/ml



#2 Decachlorobiphenyl

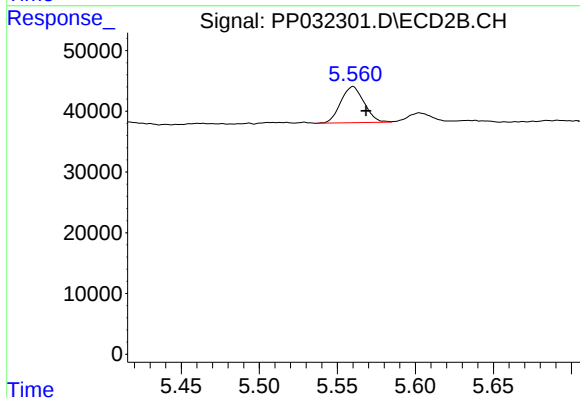
R.T.: 9.336 min
Delta R.T.: -0.012 min
Response: 1957768
Conc: 58.38 ng/ml



#6 AR-1016-4

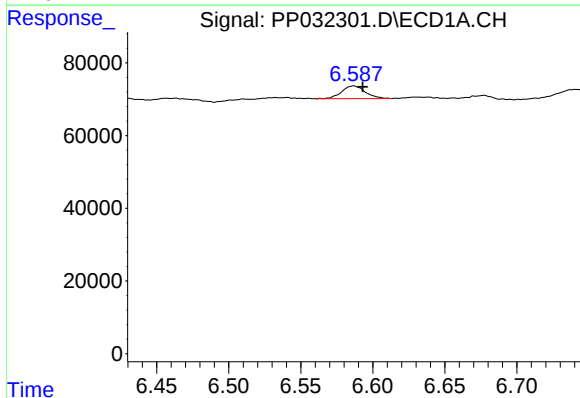
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



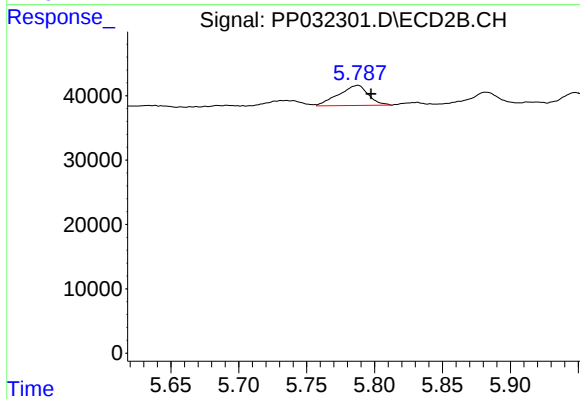
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 62053
Conc: 73.13 ng/ml



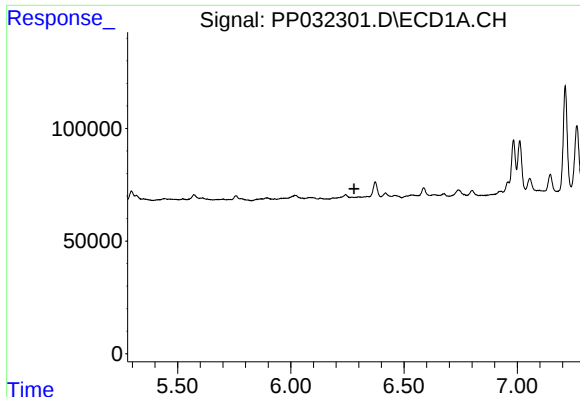
#7 AR-1016-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 40086
Conc: 37.57 ng/ml



#7 AR-1016-5

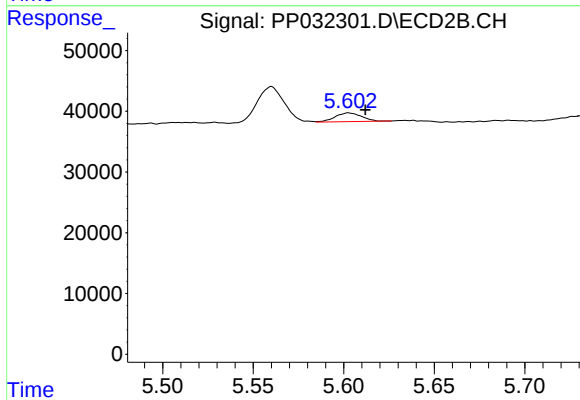
R.T.: 5.788 min
Delta R.T.: -0.010 min
Response: 47903
Conc: 44.08 ng/ml



#14 AR-1232-4

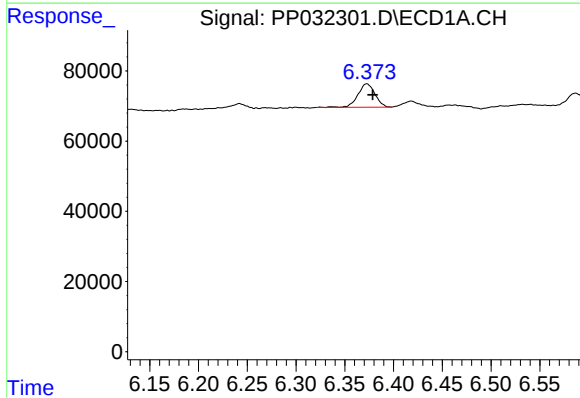
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



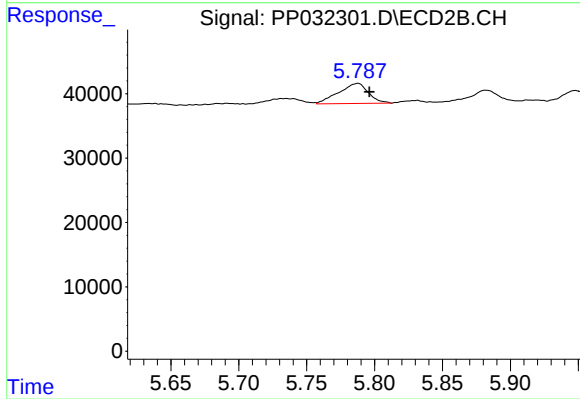
#14 AR-1232-4

R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 14590
Conc: 37.19 ng/ml



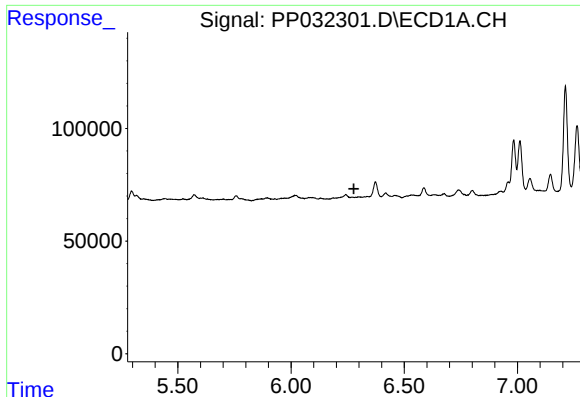
#15 AR-1232-5

R.T.: 6.373 min
Delta R.T.: -0.006 min
Response: 81784
Conc: 268.68 ng/ml



#15 AR-1232-5

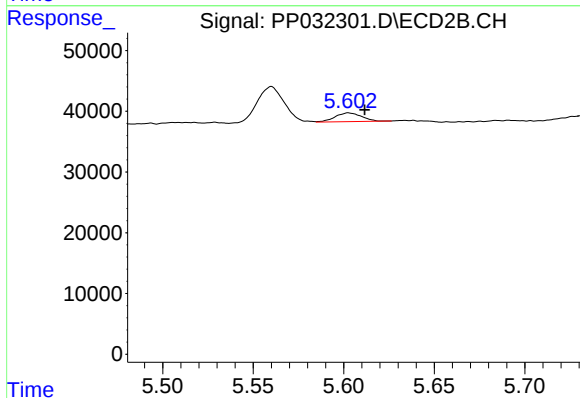
R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 47903
Conc: 110.75 ng/ml



#19 AR-1242-4

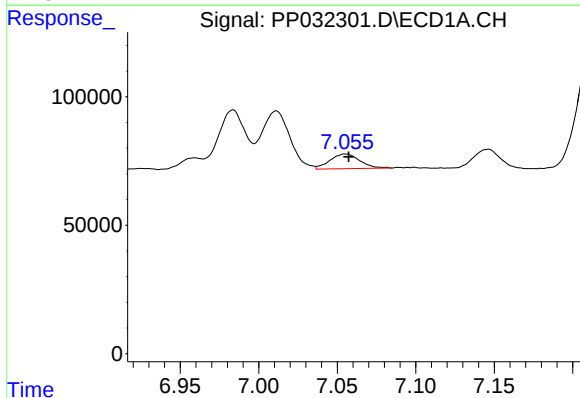
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



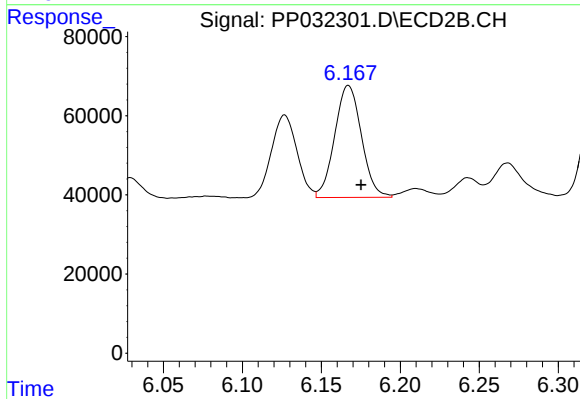
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 14590
Conc: 17.99 ng/ml



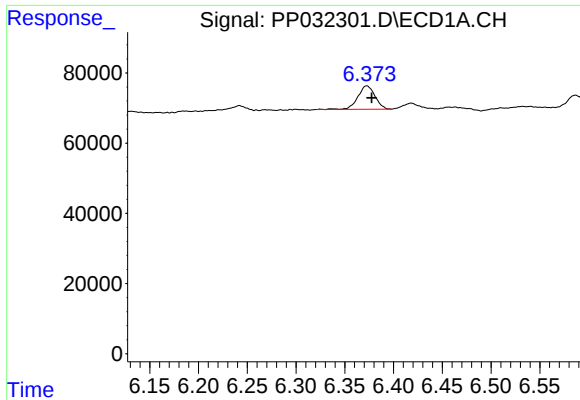
#20 AR-1242-5

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 75816
Conc: 87.41 ng/ml



#20 AR-1242-5

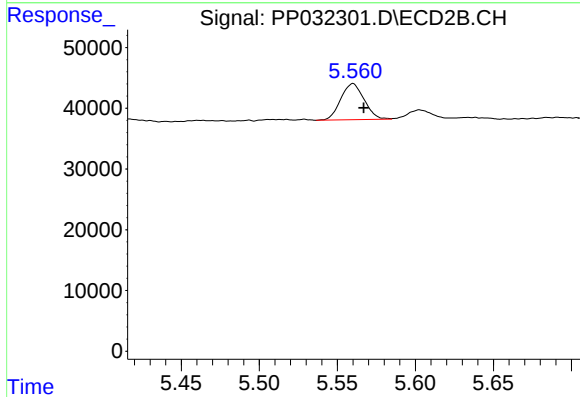
R.T.: 6.167 min
Delta R.T.: -0.008 min
Response: 333210
Conc: 374.67 ng/ml



#22 AR-1248-2

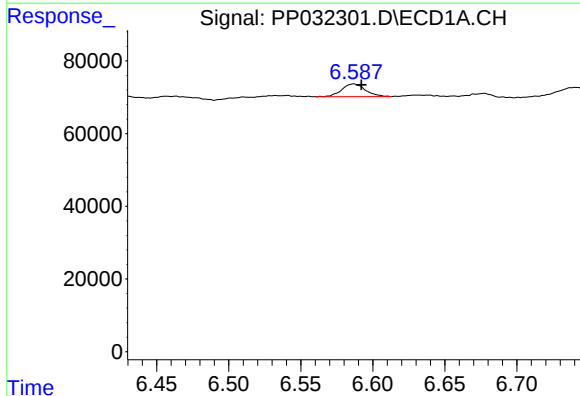
R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 81784
Conc: 69.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



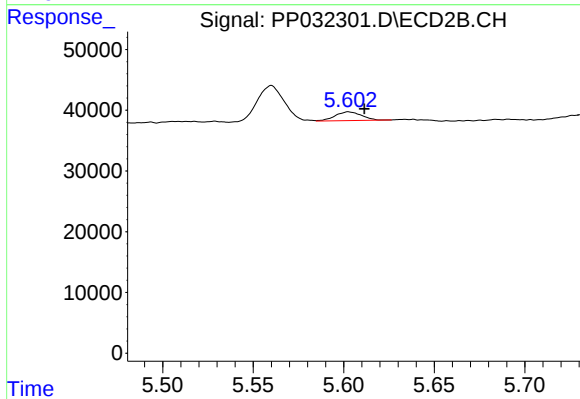
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 62053
Conc: 53.71 ng/ml



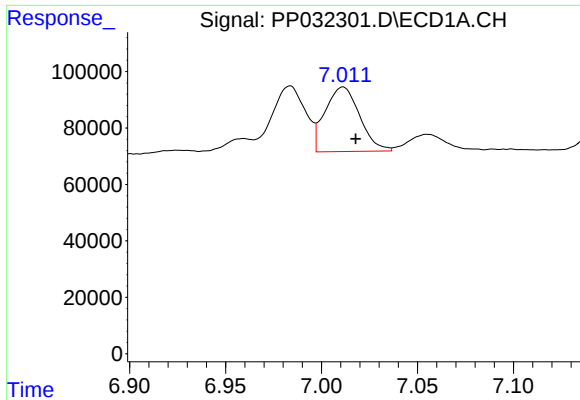
#23 AR-1248-3

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 40086
Conc: 27.48 ng/ml



#23 AR-1248-3

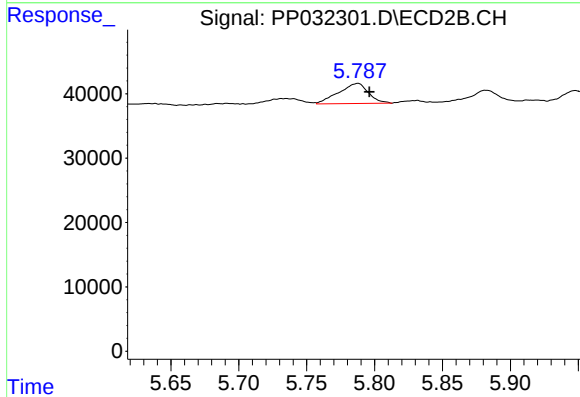
R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 14590
Conc: 11.94 ng/ml



#24 AR-1248-4

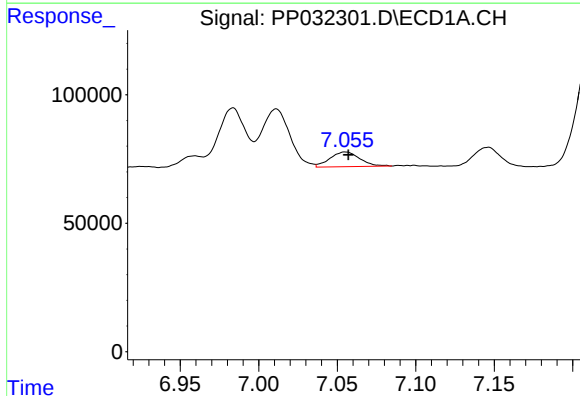
R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 286327
Conc: 200.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



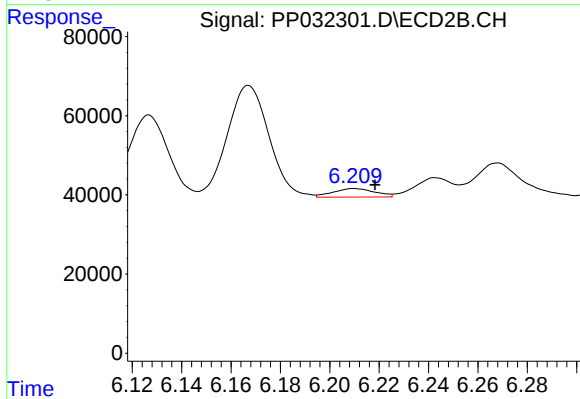
#24 AR-1248-4

R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 47903
Conc: 32.67 ng/ml



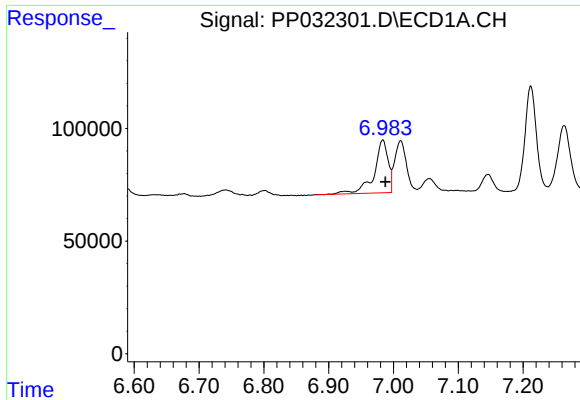
#25 AR-1248-5

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 75816
Conc: 51.09 ng/ml



#25 AR-1248-5

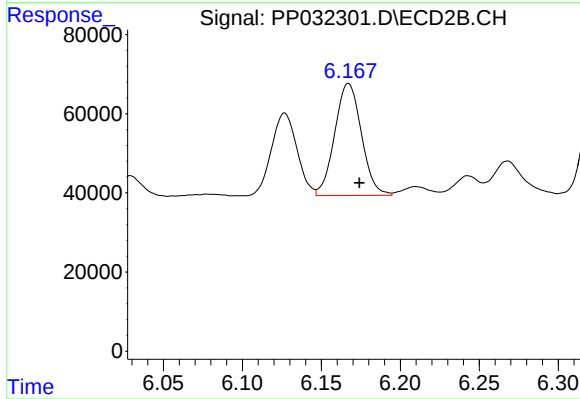
R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 25291
Conc: 20.16 ng/ml



#26 AR-1254-1

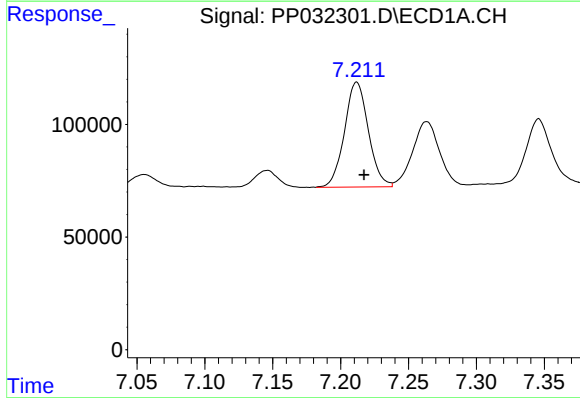
R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 351420
Conc: 226.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



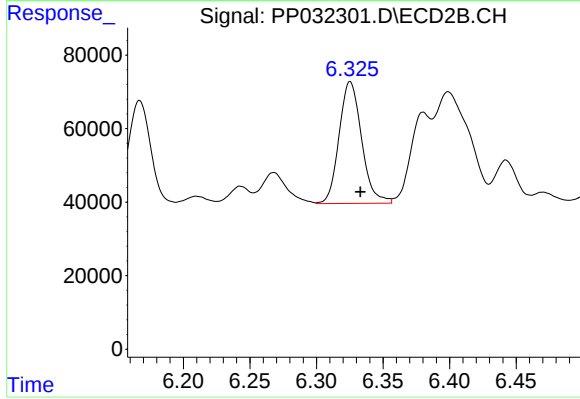
#26 AR-1254-1

R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 333210
Conc: 161.20 ng/ml



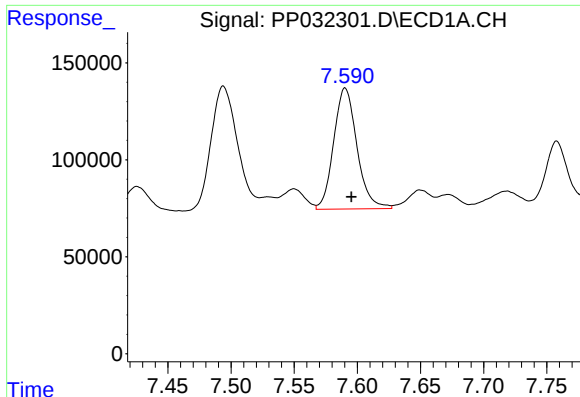
#27 AR-1254-2

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 570900
Conc: 248.19 ng/ml



#27 AR-1254-2

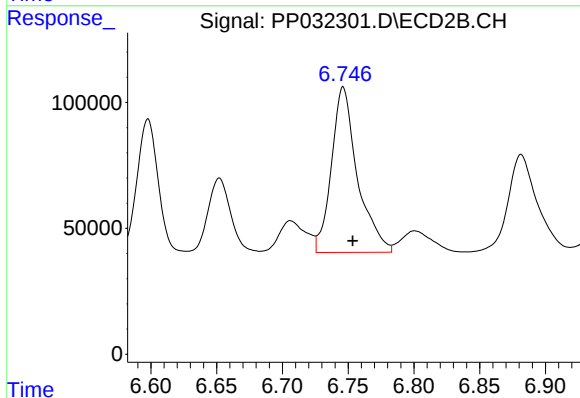
R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 390693
Conc: 217.93 ng/ml



#28 AR-1254-3

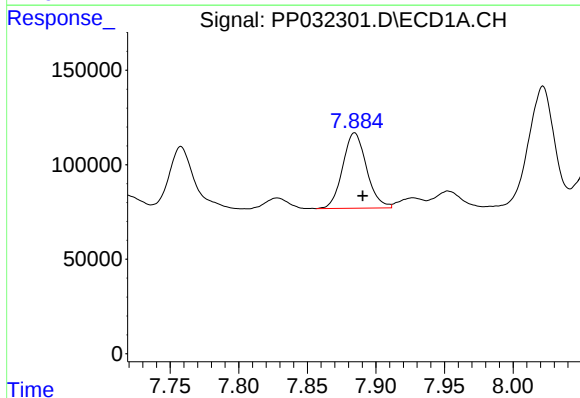
R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 801025
Conc: 328.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



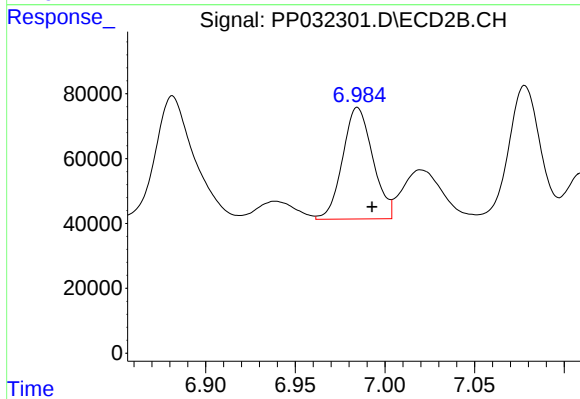
#28 AR-1254-3

R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 904056
Conc: 316.32 ng/ml



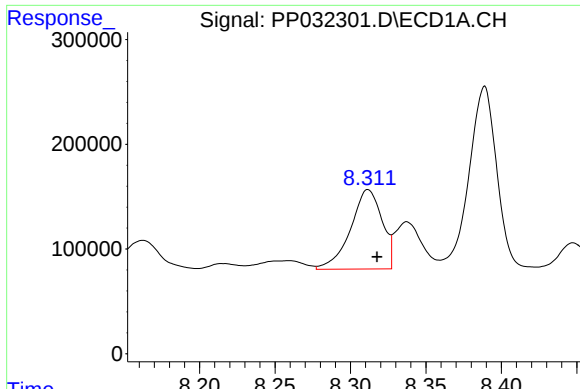
#29 AR-1254-4

R.T.: 7.885 min
Delta R.T.: -0.006 min
Response: 483669
Conc: 314.23 ng/ml



#29 AR-1254-4

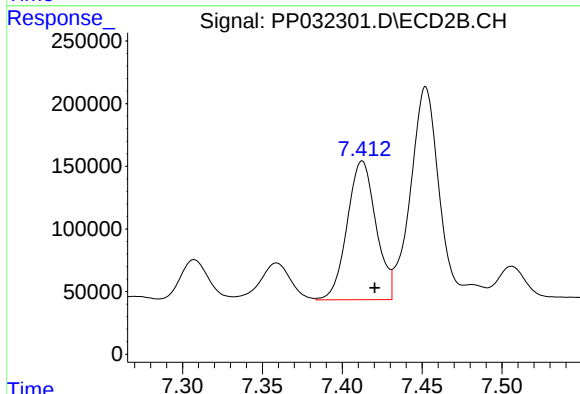
R.T.: 6.985 min
Delta R.T.: -0.008 min
Response: 402900
Conc: 291.55 ng/ml



#30 AR-1254-5

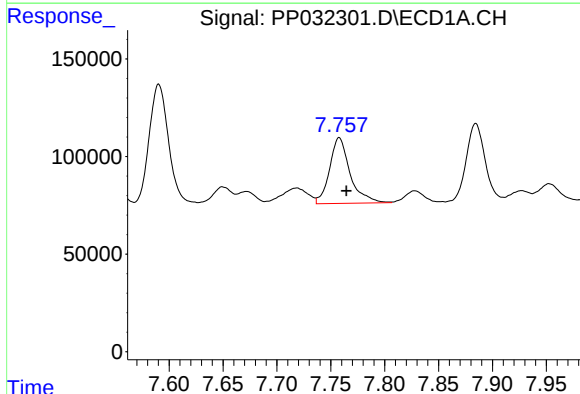
R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 1105807
Conc: 645.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



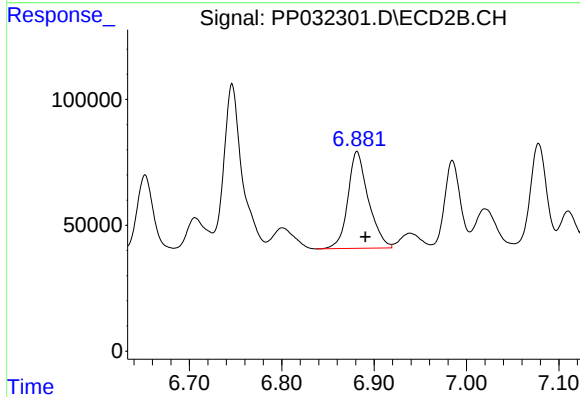
#30 AR-1254-5

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 1389283
Conc: 583.97 ng/ml



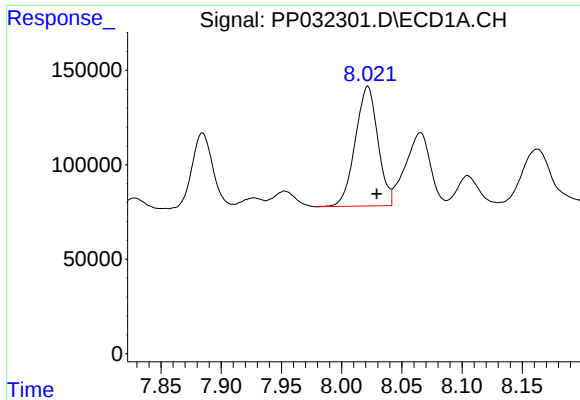
#31 AR-1260-1

R.T.: 7.758 min
Delta R.T.: -0.007 min
Response: 446802
Conc: 257.81 ng/ml



#31 AR-1260-1

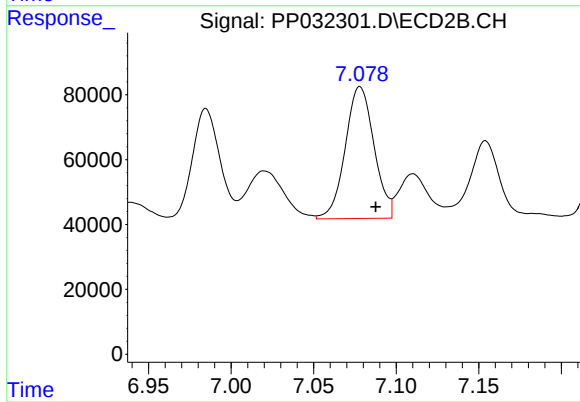
R.T.: 6.882 min
Delta R.T.: -0.009 min
Response: 592561
Conc: 312.56 ng/ml



#32 AR-1260-2

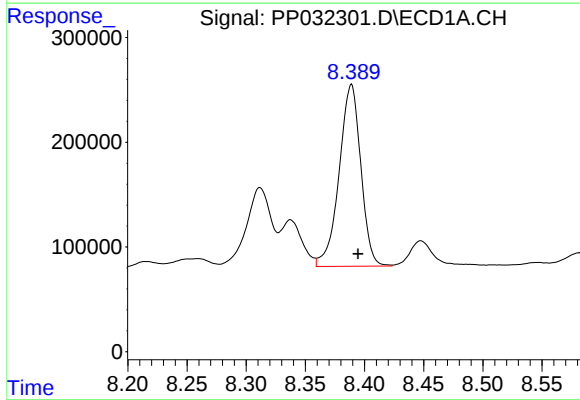
R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 828566
Conc: 403.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



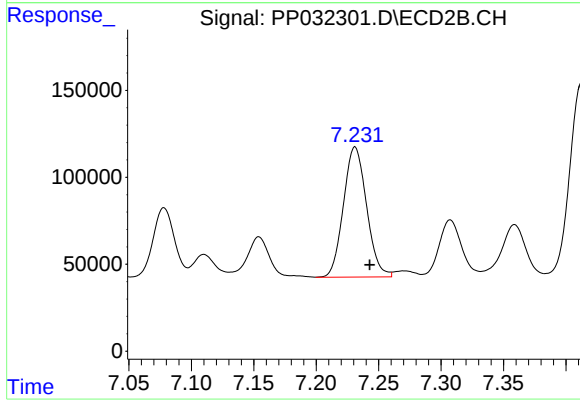
#32 AR-1260-2

R.T.: 7.078 min
Delta R.T.: -0.010 min
Response: 494409
Conc: 227.28 ng/ml



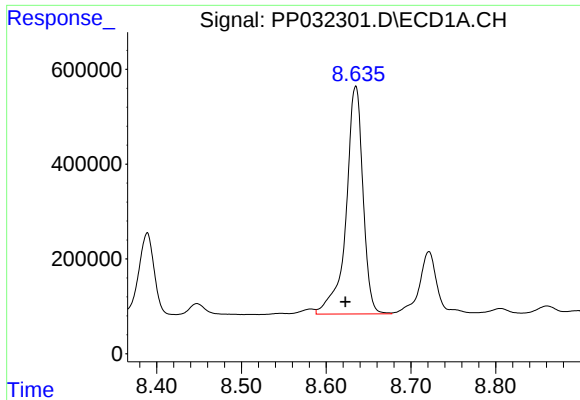
#33 AR-1260-3

R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 2212867
Conc: 1268.15 ng/ml



#33 AR-1260-3

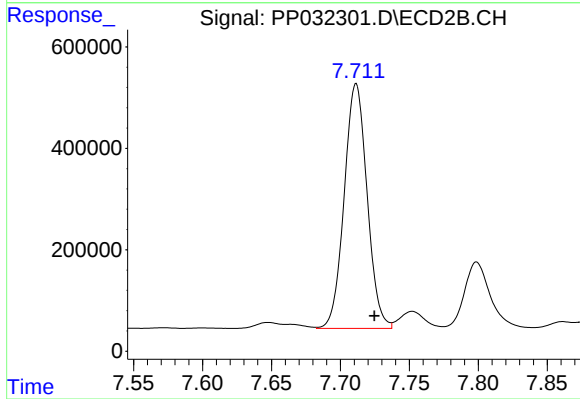
R.T.: 7.231 min
Delta R.T.: -0.012 min
Response: 967511
Conc: 455.37 ng/ml



#34 AR-1260-4

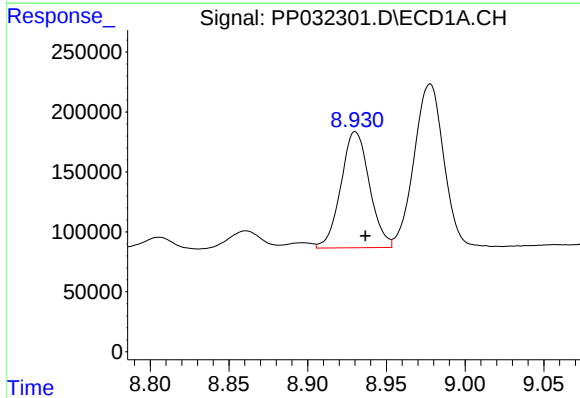
R.T.: 8.635 min
Delta R.T.: 0.012 min
Response: 6661725
Conc: 3696.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



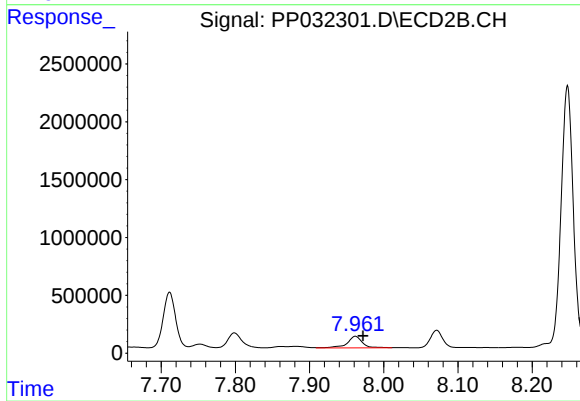
#34 AR-1260-4

R.T.: 7.711 min
Delta R.T.: -0.013 min
Response: 5578606
Conc: 3140.04 ng/ml



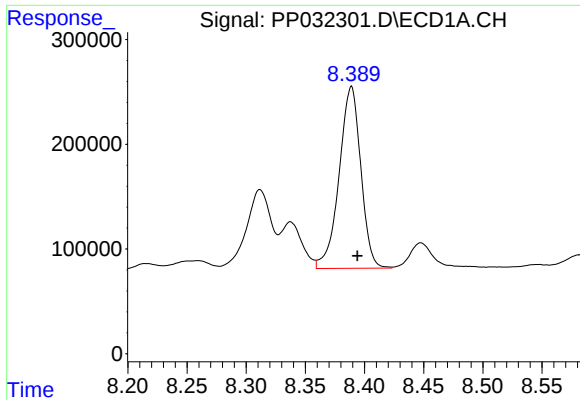
#35 AR-1260-5

R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 1222047
Conc: 339.94 ng/ml



#35 AR-1260-5

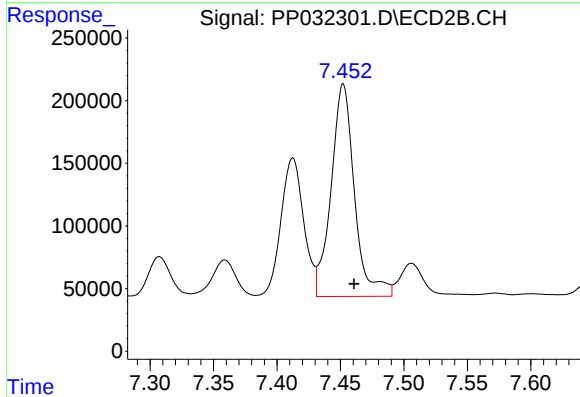
R.T.: 7.962 min
Delta R.T.: -0.010 min
Response: 1415392
Conc: 369.99 ng/ml



#36 AR-1262-1

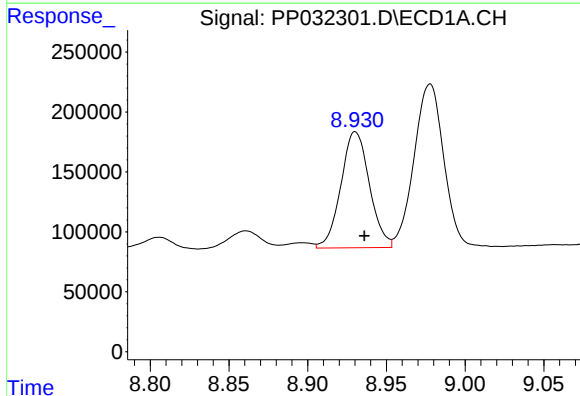
R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 2212867
Conc: 820.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



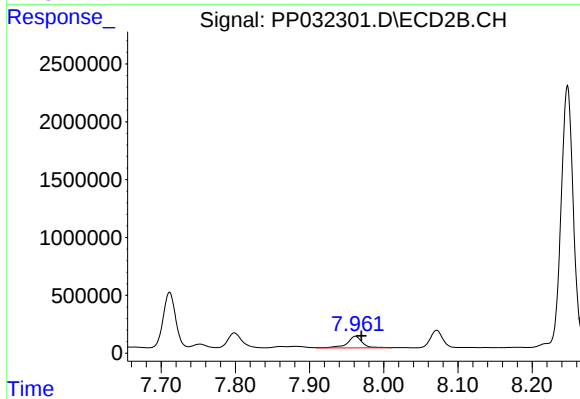
#36 AR-1262-1

R.T.: 7.452 min
Delta R.T.: -0.008 min
Response: 2180364
Conc: 811.31 ng/ml



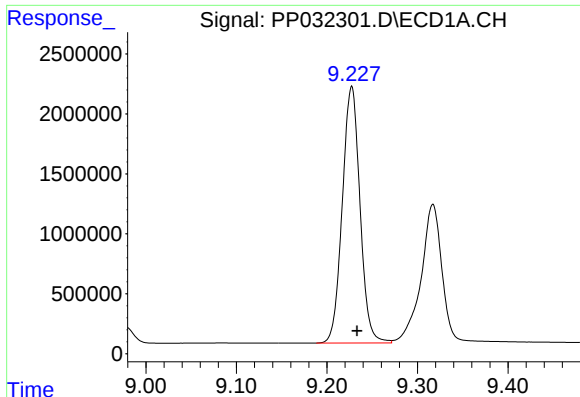
#37 AR-1262-2

R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 1222047
Conc: 301.35 ng/ml



#37 AR-1262-2

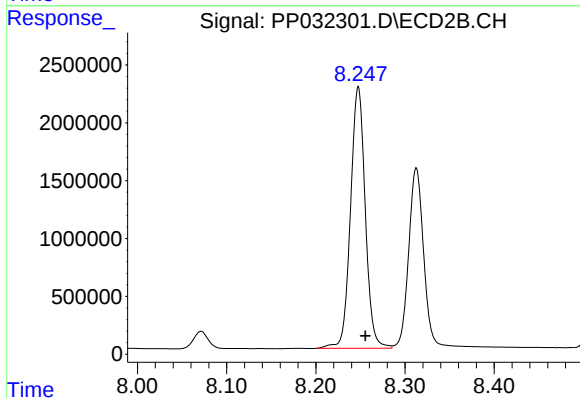
R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 1415392
Conc: 339.45 ng/ml



#38 AR-1262-3

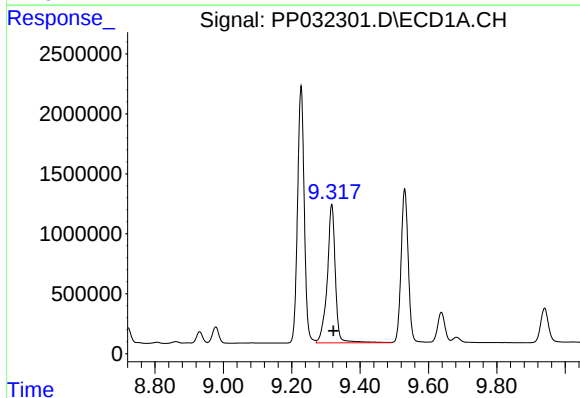
R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 29122492
Conc: 10163.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



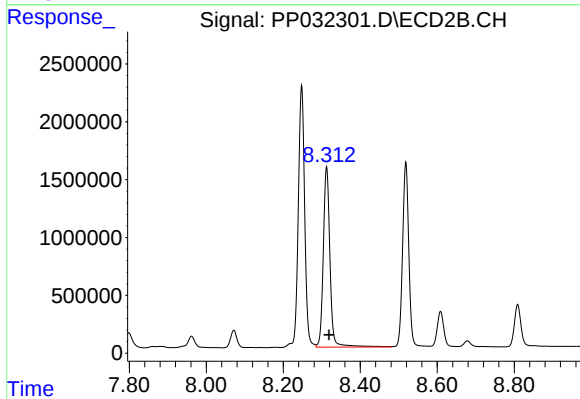
#38 AR-1262-3

R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 26010205
Conc: 14356.69 ng/ml



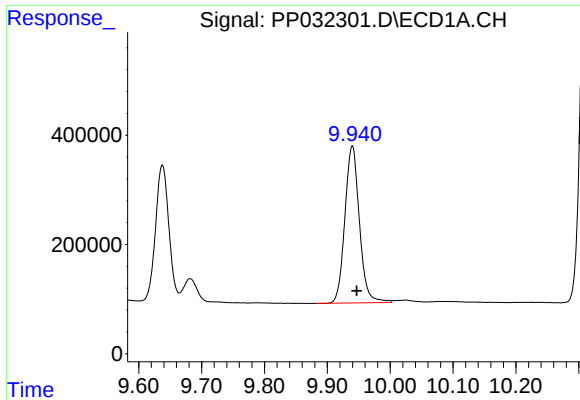
#39 AR-1262-4

R.T.: 9.317 min
Delta R.T.: -0.005 min
Response: 19169787
Conc: 7863.60 ng/ml



#39 AR-1262-4

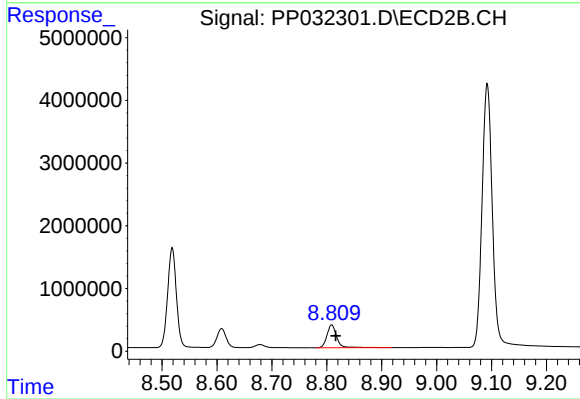
R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 18870075
Conc: 5608.85 ng/ml



#40 AR-1262-5

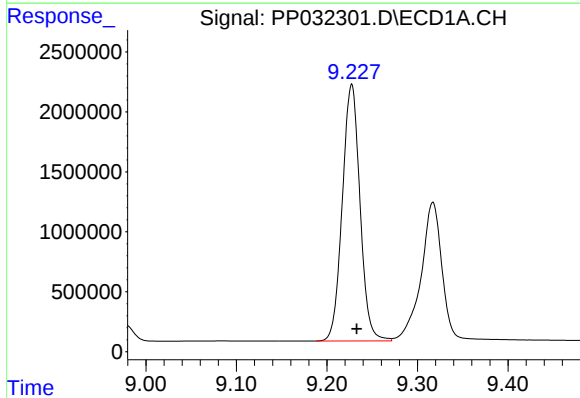
R.T.: 9.940 min
Delta R.T.: -0.007 min
Response: 4611151
Conc: 3401.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



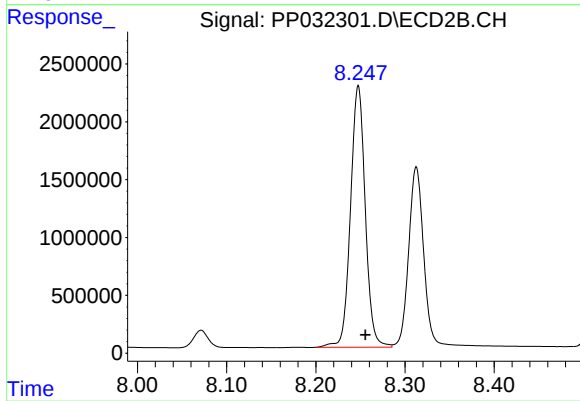
#40 AR-1262-5

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 4491465
Conc: 3428.28 ng/ml



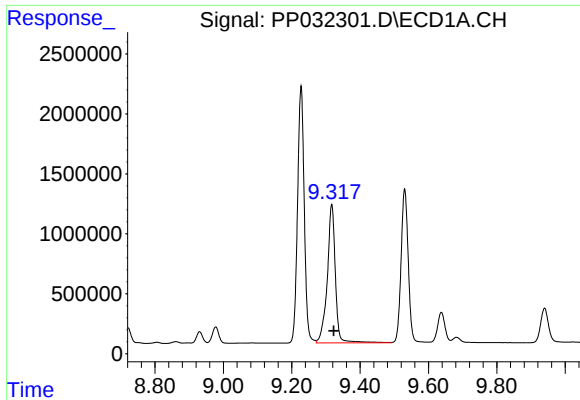
#41 AR-1268-1

R.T.: 9.227 min
Delta R.T.: -0.005 min
Response: 29122492
Conc: 5604.52 ng/ml



#41 AR-1268-1

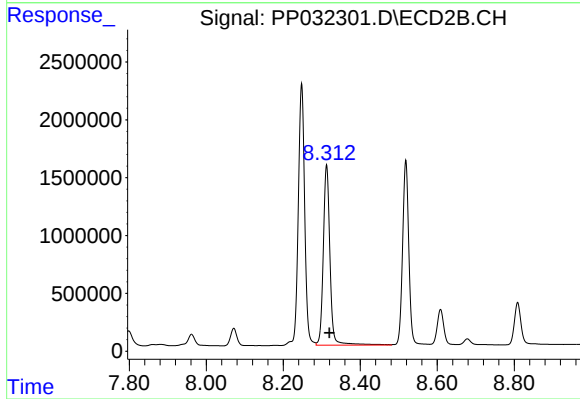
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 26010205
Conc: 5161.11 ng/ml



#42 AR-1268-2

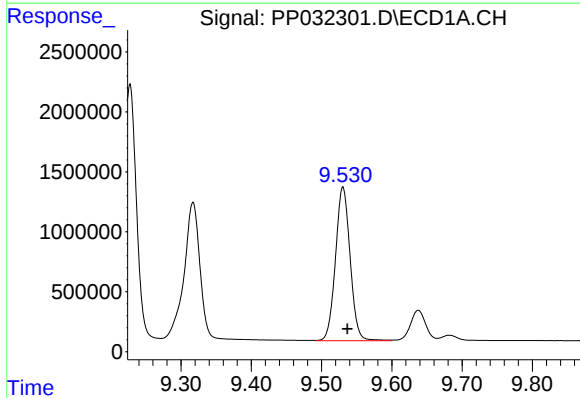
R.T.: 9.317 min
Delta R.T.: -0.006 min
Response: 19169787
Conc: 3938.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



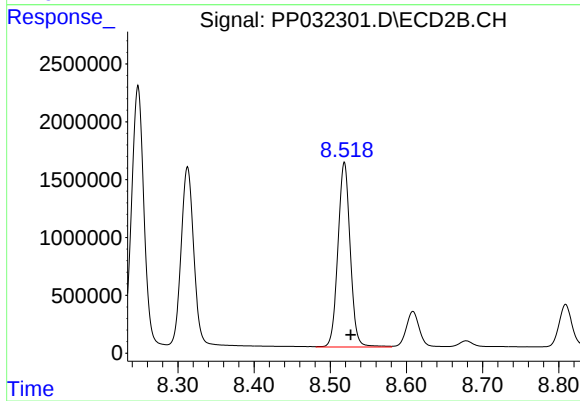
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 18870075
Conc: 3690.71 ng/ml



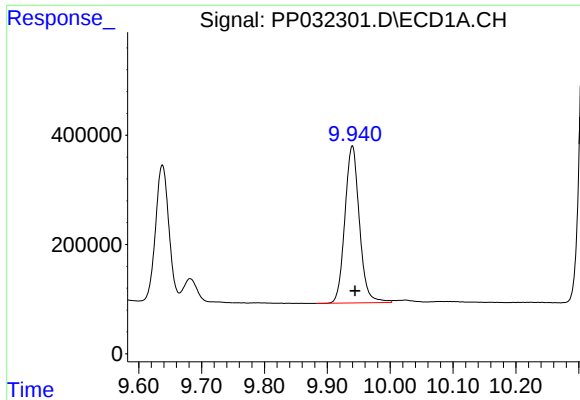
#43 AR-1268-3

R.T.: 9.530 min
Delta R.T.: -0.006 min
Response: 18574460
Conc: 4298.23 ng/ml



#43 AR-1268-3

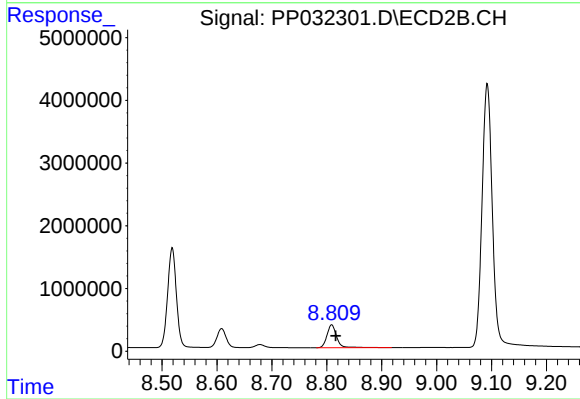
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 17849291
Conc: 4048.36 ng/ml



#44 AR-1268-4

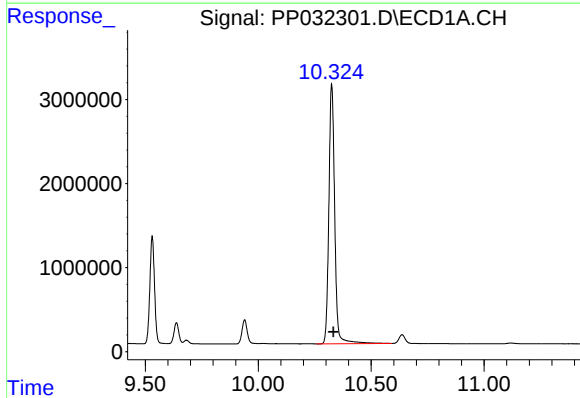
R.T.: 9.940 min
Delta R.T.: -0.004 min
Response: 4611151
Conc: 3319.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



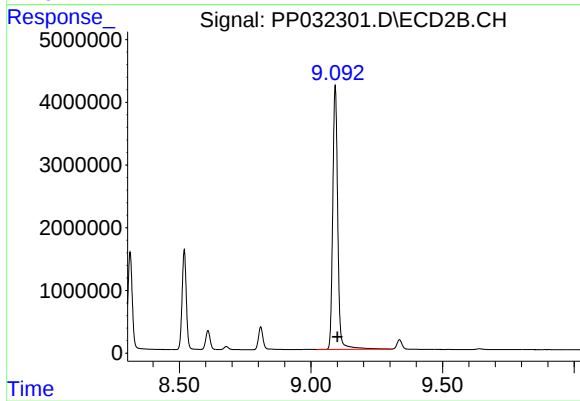
#44 AR-1268-4

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 4491465
Conc: 3073.37 ng/ml



#45 AR-1268-5

R.T.: 10.325 min
Delta R.T.: -0.008 min
Response: 55627810
Conc: 4618.45 ng/ml



#45 AR-1268-5

R.T.: 9.092 min
Delta R.T.: -0.009 min
Response: 55852719
Conc: 4416.74 ng/ml