

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032742.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 11:39
 Operator : DD\AJ
 Sample : M1113-03DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:27:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.740	4.010	576560	443446	9.927	9.427
2)	SA Decachlor...	10.575	9.292	1619809	1563391	41.056	41.732
Target Compounds							
6)	L1 AR-1016-4	0.000	5.523	0	31668	N.D.	39.119 #
15)	L3 AR-1232-5	6.336	0.000	44031	0	129.741	N.D. #
20)	L4 AR-1242-5	0.000	6.129	0	146389	N.D.	152.760 #
22)	L5 AR-1248-2	6.336	5.523	44031	31668	36.125	29.644
24)	L5 AR-1248-4	6.975	0.000	48610	0	29.970	N.D. #
26)	L6 AR-1254-1	6.946	6.129	114687	146389	69.053	71.503
27)	L6 AR-1254-2	7.173	6.288	244230	184554	97.111	105.085
28)	L6 AR-1254-3	7.553	6.709	275705	326028	102.328	113.521
29)	L6 AR-1254-4	7.847	6.948	248624	214869	126.217	129.758
30)	L6 AR-1254-5	8.273	7.375	429861	412908	206.124	170.702
31)	L7 AR-1260-1	7.720	6.843	143735	179971	75.398	94.344 #
32)	L7 AR-1260-2	7.983	7.042	218798	186453	90.593	81.818
33)	L7 AR-1260-3	8.348	7.194	527455	164467	261.686	75.212 #
34)	L7 AR-1260-4	8.595f	7.673	1282232	1012027	622.307	553.834
35)	L7 AR-1260-5	8.890	7.924	192431	204558	42.480	47.553
36)	L8 AR-1262-1	8.348	7.469	527455	69940	177.844	62.237 #
37)	L8 AR-1262-2	8.890	7.924	192431	204558	37.987	44.344
38)	L8 AR-1262-3	9.183	8.210	4803351	4359241	1365.771	2276.648 #
39)	L8 AR-1262-4	9.273	8.275	2965888	2870627	1073.538	811.035
40)	L8 AR-1262-5	9.887	8.771	749817	742670	413.268	469.488
41)	L9 AR-1268-1	9.183	8.210	4803351	4359241	725.543	773.113
42)	L9 AR-1268-2	9.273	8.275	2965888	2870627	492.349	529.527
43)	L9 AR-1268-3	9.483	8.479	4487327	4320480	838.291	909.929
44)	L9 AR-1268-4	9.887	8.771	749817	742670	365.614	410.616
45)	L9 AR-1268-5	10.269	9.051	11752794	11984987	777.488	827.794

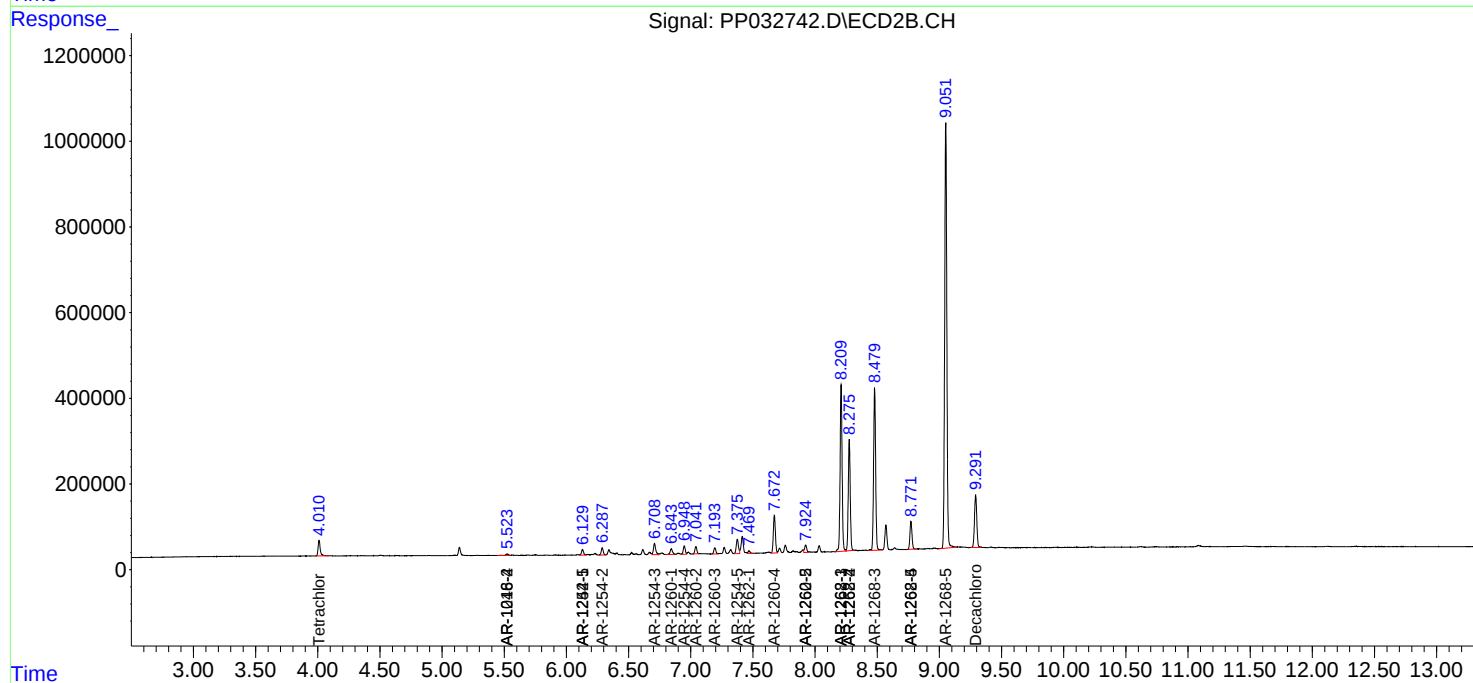
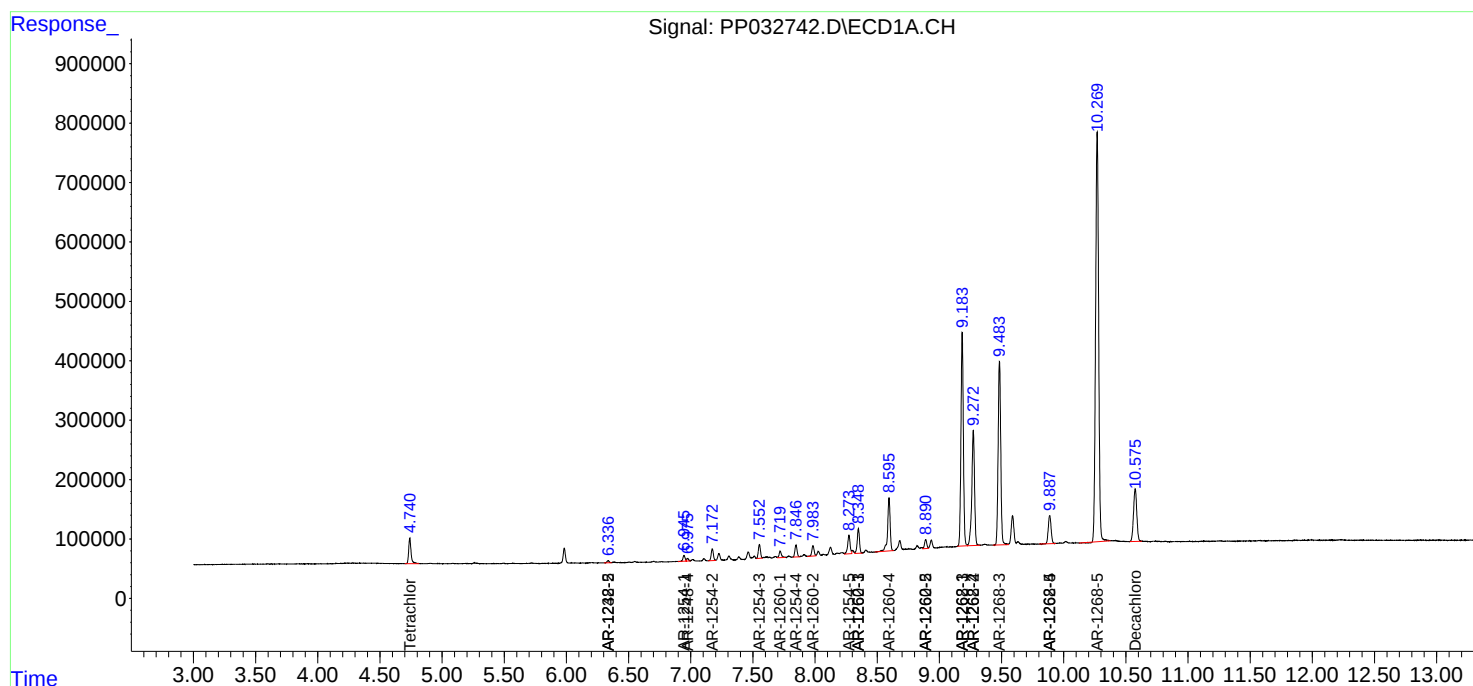
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

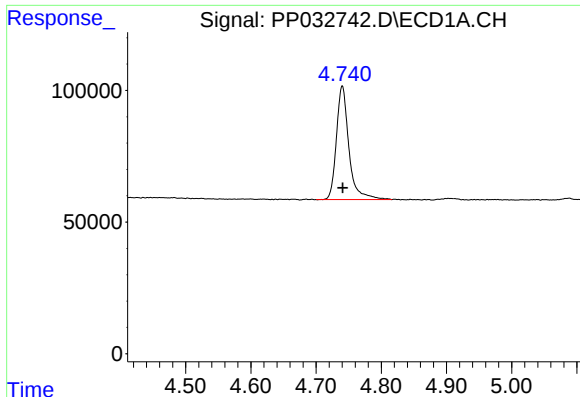
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032742.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 11:39
Operator : DD\AJ
Sample : M1113-03DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:27:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

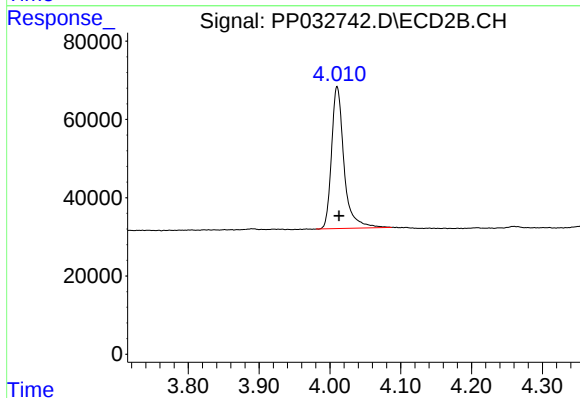




#1 Tetrachloro-m-xylene

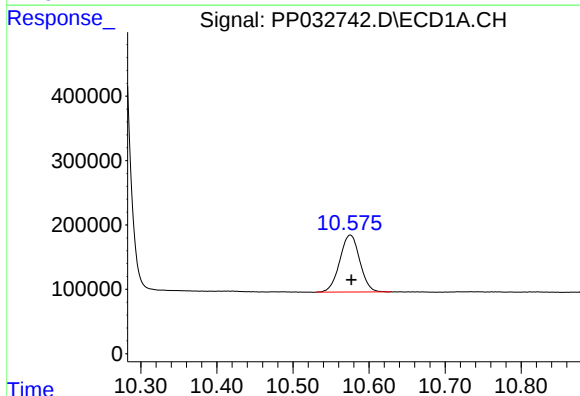
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 576560
Conc: 9.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



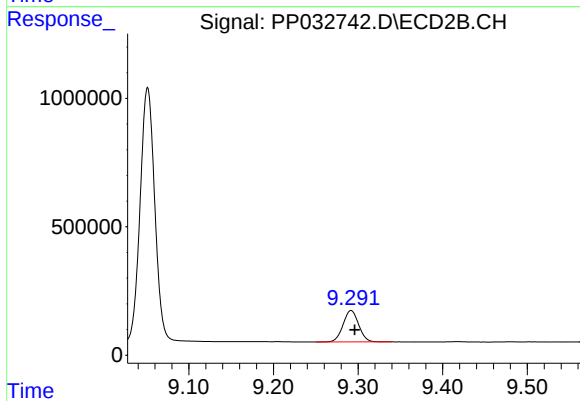
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 443446
Conc: 9.43 ng/ml



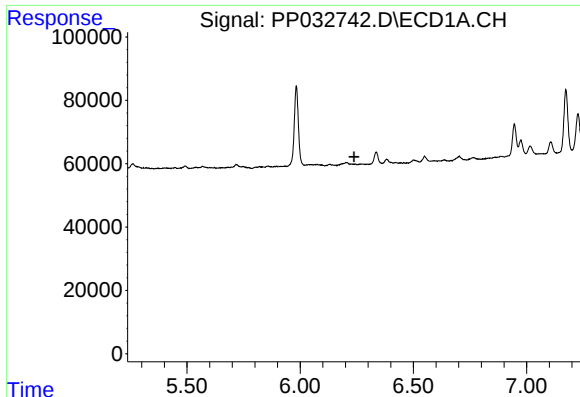
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.001 min
Response: 1619809
Conc: 41.06 ng/ml



#2 Decachlorobiphenyl

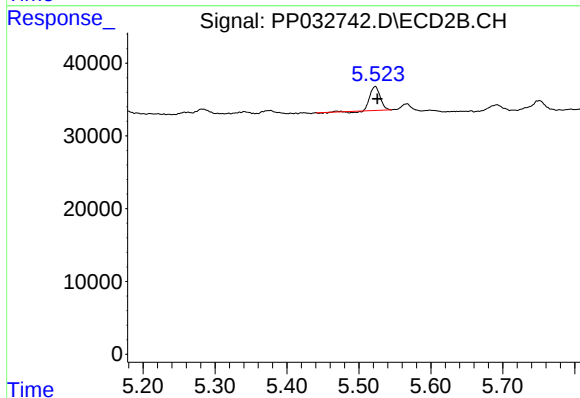
R.T.: 9.292 min
Delta R.T.: -0.004 min
Response: 1563391
Conc: 41.73 ng/ml



#6 AR-1016-4

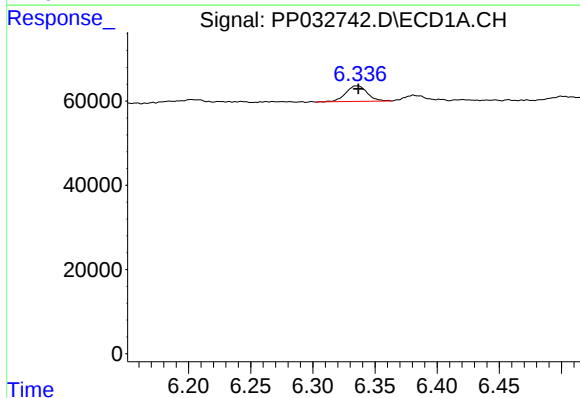
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



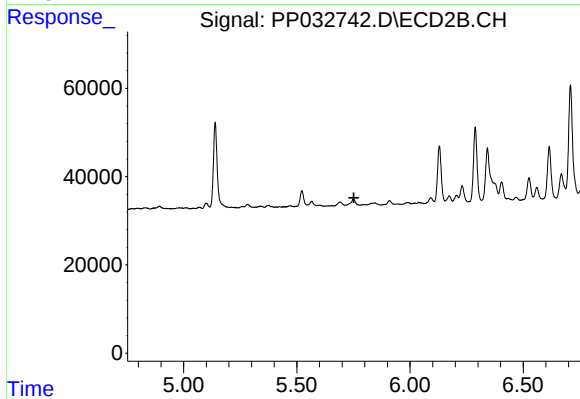
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 31668
Conc: 39.12 ng/ml



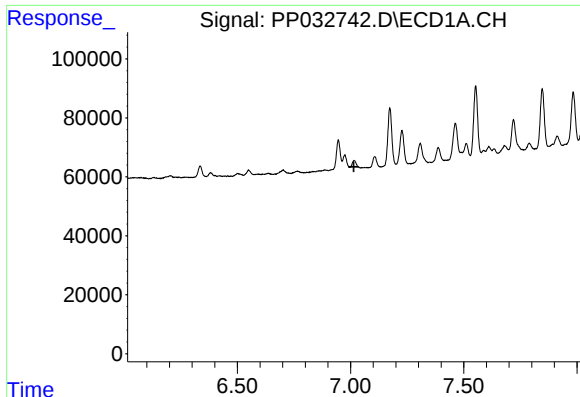
#15 AR-1232-5

R.T.: 6.336 min
Delta R.T.: -0.001 min
Response: 44031
Conc: 129.74 ng/ml



#15 AR-1232-5

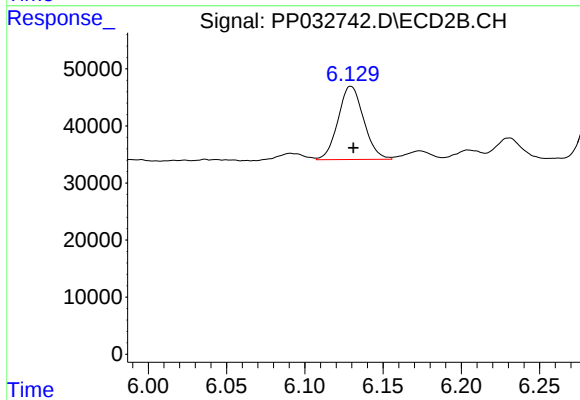
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

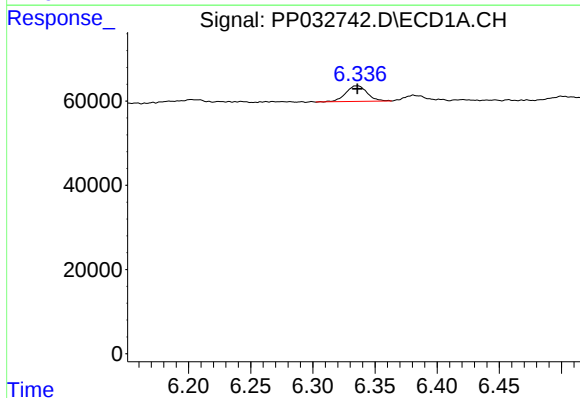
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



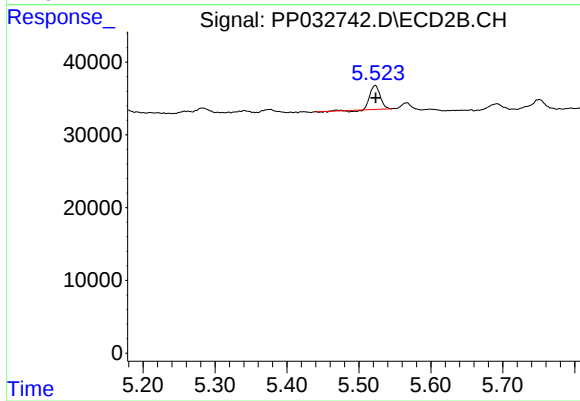
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 146389
Conc: 152.76 ng/ml



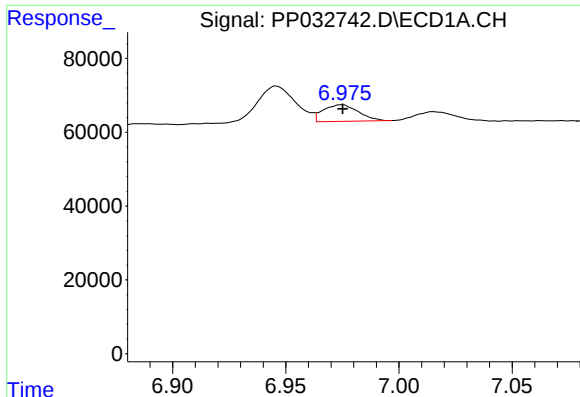
#22 AR-1248-2

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 44031
Conc: 36.12 ng/ml



#22 AR-1248-2

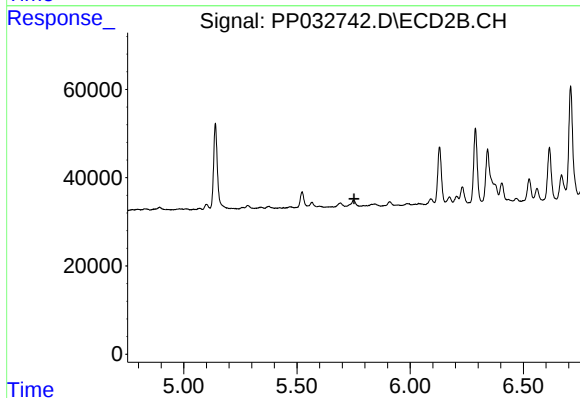
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 31668
Conc: 29.64 ng/ml



#24 AR-1248-4

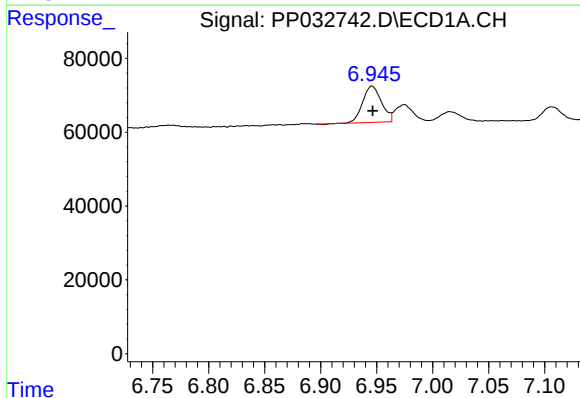
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 48610
Conc: 29.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



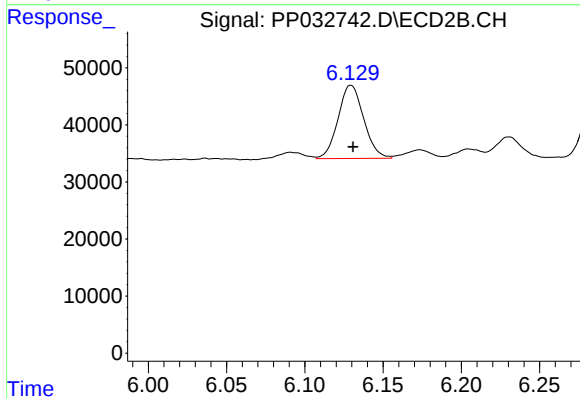
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



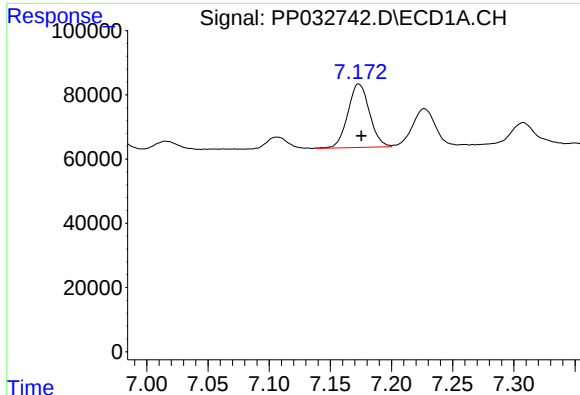
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 114687
Conc: 69.05 ng/ml



#26 AR-1254-1

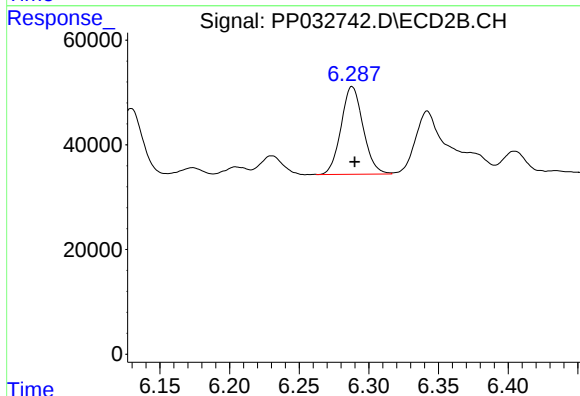
R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 146389
Conc: 71.50 ng/ml



#27 AR-1254-2

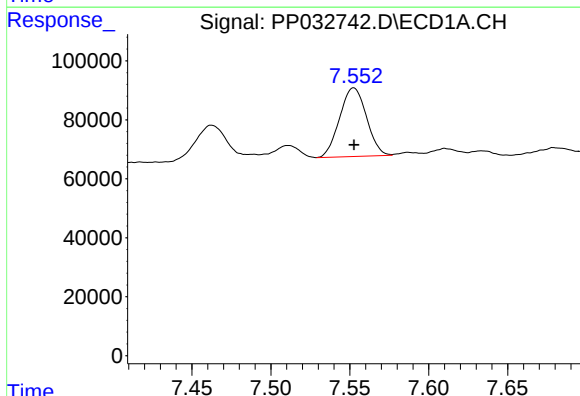
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 244230
Conc: 97.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



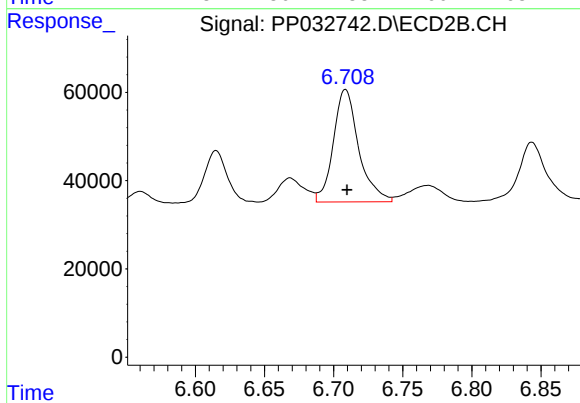
#27 AR-1254-2

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 184554
Conc: 105.09 ng/ml



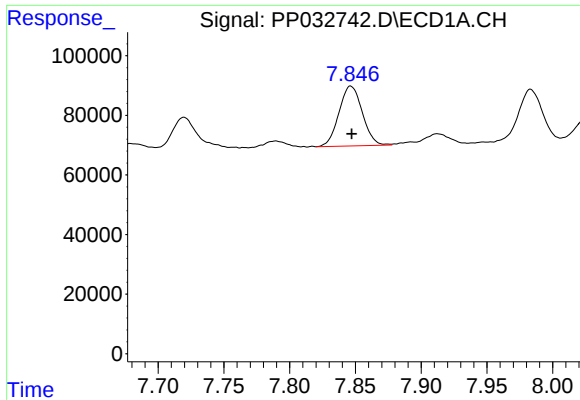
#28 AR-1254-3

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 275705
Conc: 102.33 ng/ml



#28 AR-1254-3

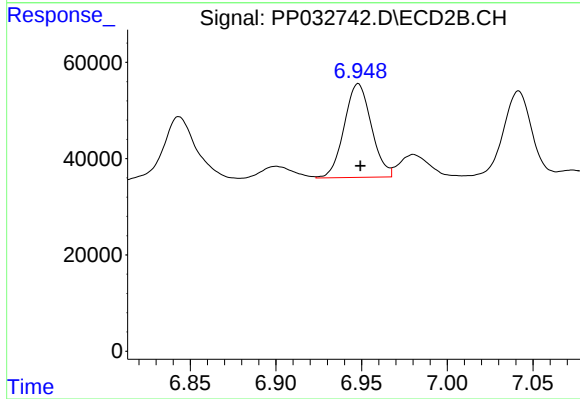
R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 326028
Conc: 113.52 ng/ml



#29 AR-1254-4

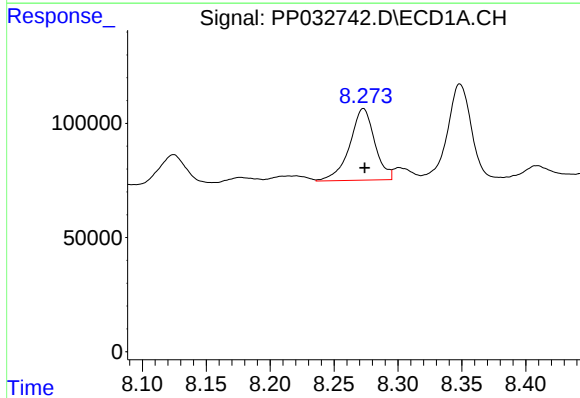
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 248624
Conc: 126.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



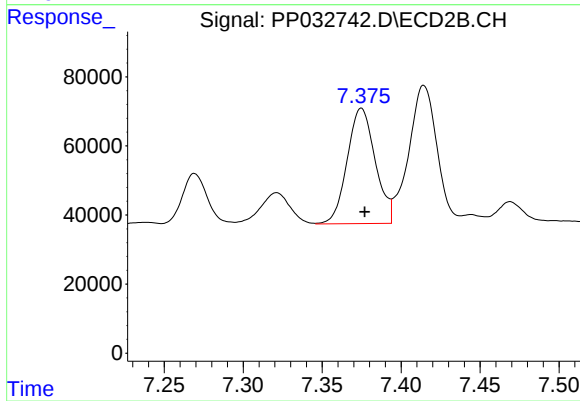
#29 AR-1254-4

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 214869
Conc: 129.76 ng/ml



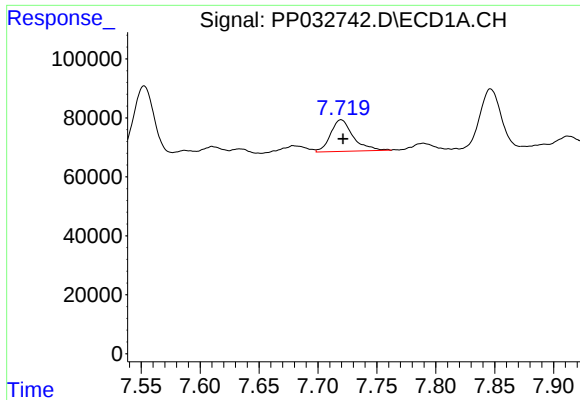
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 429861
Conc: 206.12 ng/ml



#30 AR-1254-5

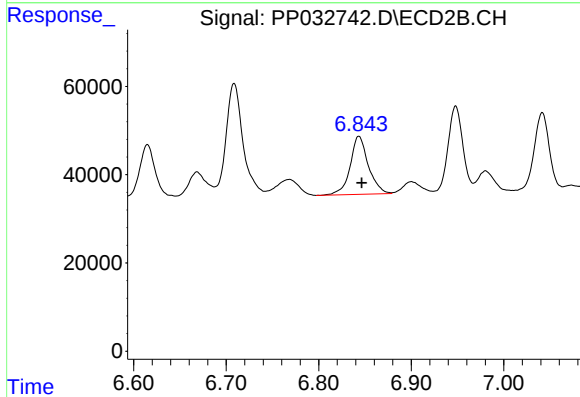
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 412908
Conc: 170.70 ng/ml



#31 AR-1260-1

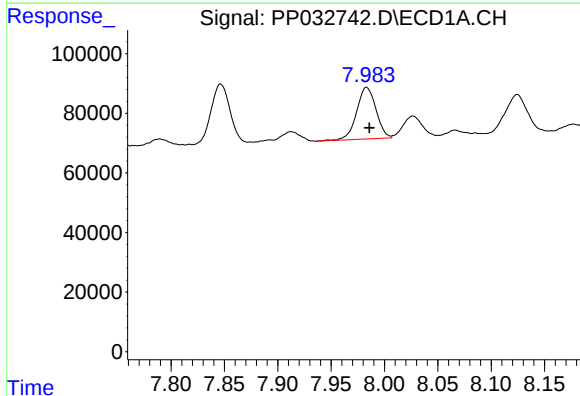
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 143735
Conc: 75.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



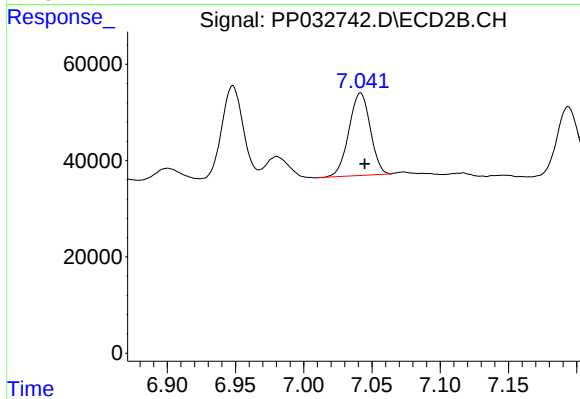
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 179971
Conc: 94.34 ng/ml



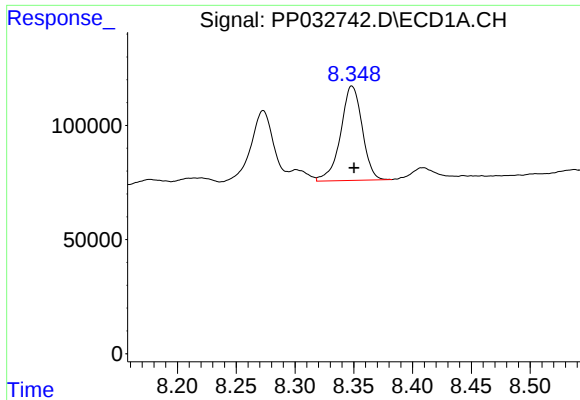
#32 AR-1260-2

R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 218798
Conc: 90.59 ng/ml



#32 AR-1260-2

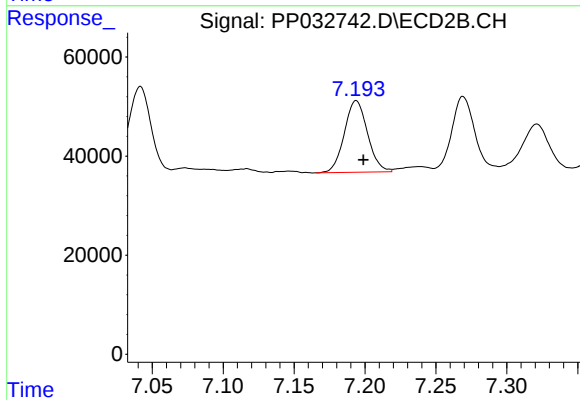
R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 186453
Conc: 81.82 ng/ml



#33 AR-1260-3

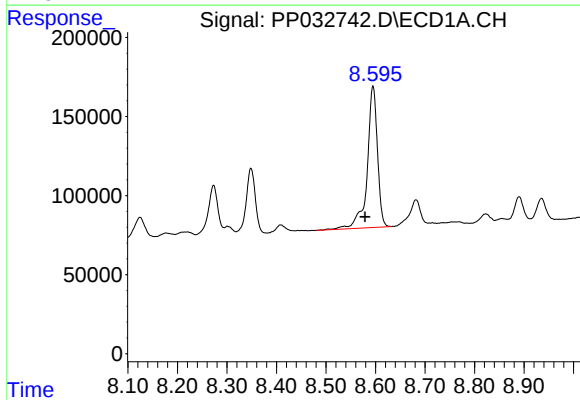
R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 527455
Conc: 261.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



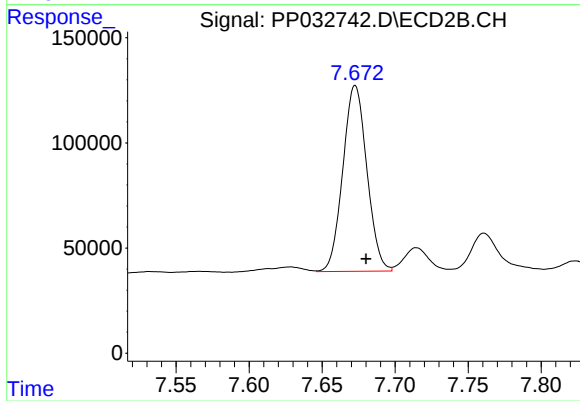
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 164467
Conc: 75.21 ng/ml



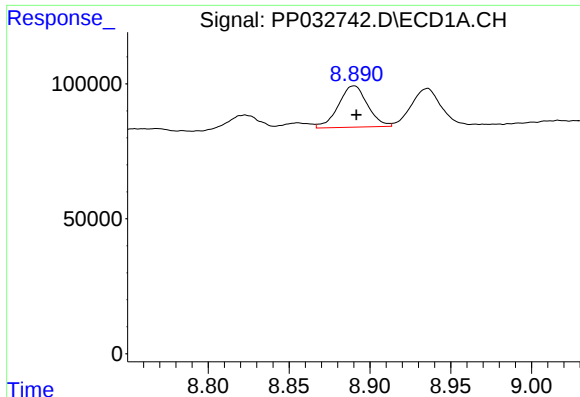
#34 AR-1260-4

R.T.: 8.595 min
Delta R.T.: 0.016 min
Response: 1282232
Conc: 622.31 ng/ml



#34 AR-1260-4

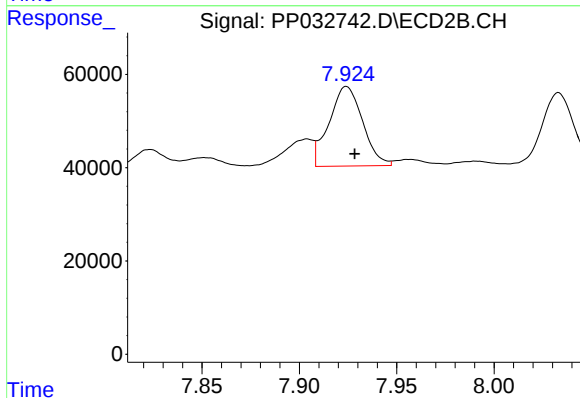
R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 1012027
Conc: 553.83 ng/ml



#35 AR-1260-5

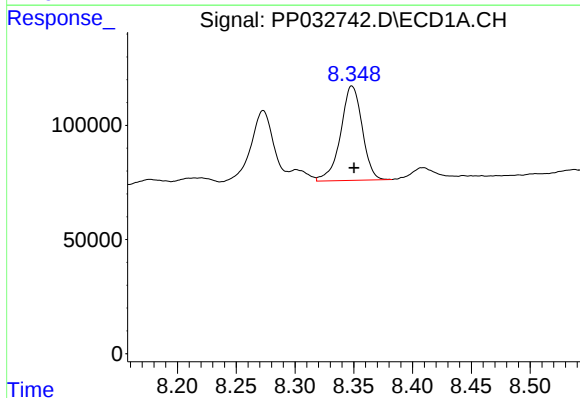
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 192431
Conc: 42.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



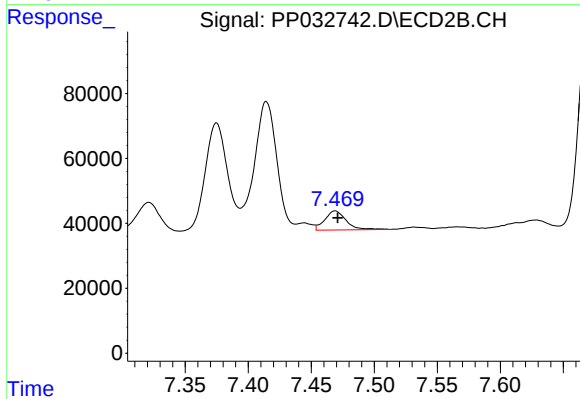
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 204558
Conc: 47.55 ng/ml



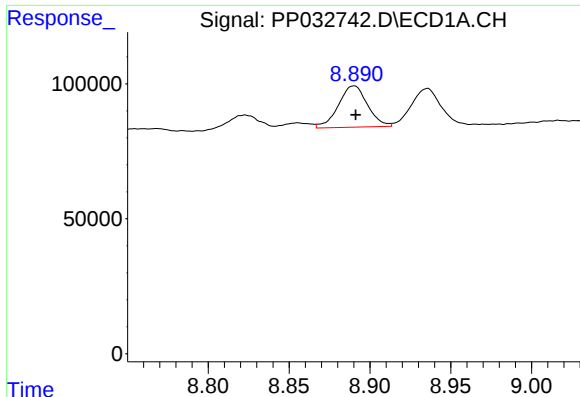
#36 AR-1262-1

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 527455
Conc: 177.84 ng/ml



#36 AR-1262-1

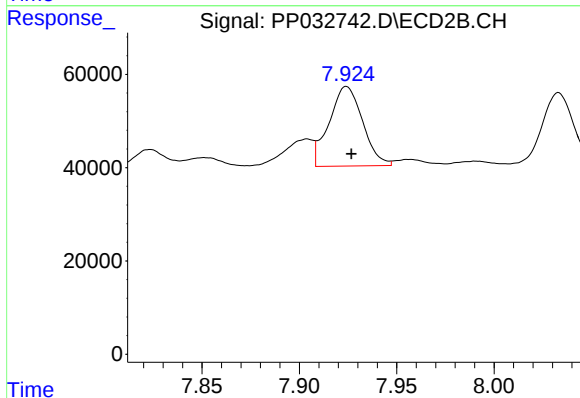
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 69940
Conc: 62.24 ng/ml



#37 AR-1262-2

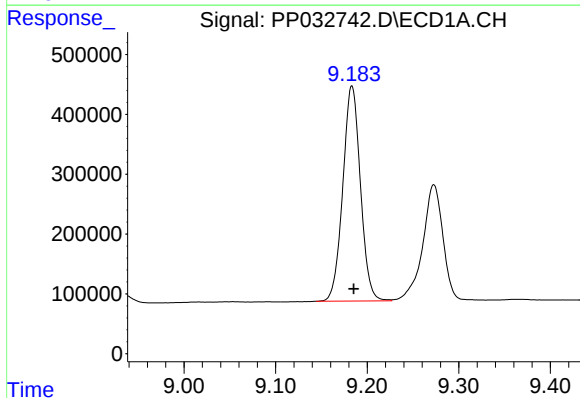
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 192431
Conc: 37.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



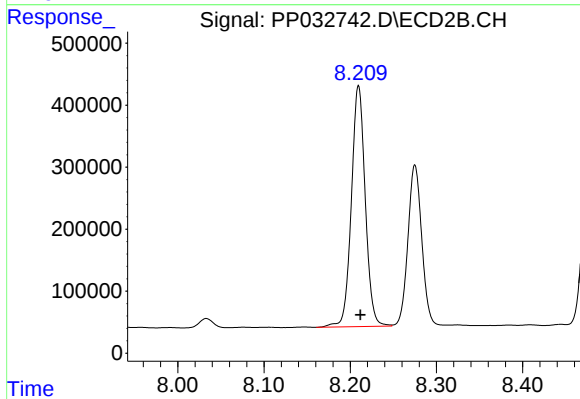
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 204558
Conc: 44.34 ng/ml



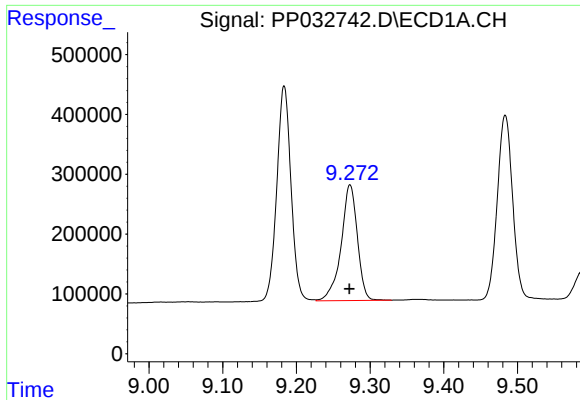
#38 AR-1262-3

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4803351
Conc: 1365.77 ng/ml



#38 AR-1262-3

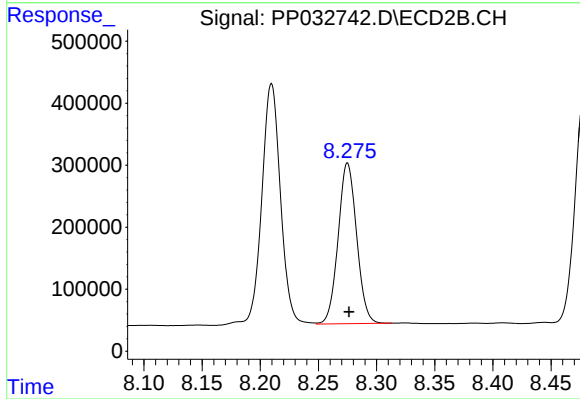
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 4359241
Conc: 2276.65 ng/ml



#39 AR-1262-4

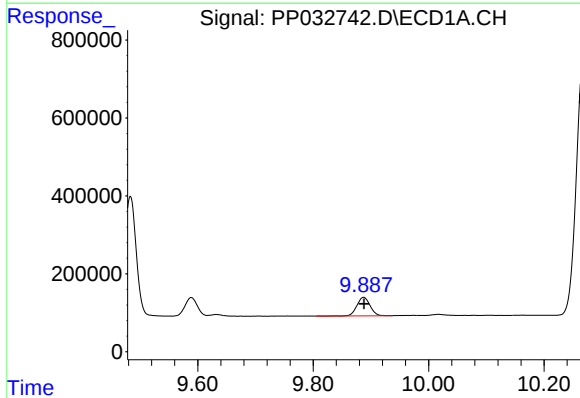
R.T.: 9.273 min
Delta R.T.: 0.001 min
Response: 2965888
Conc: 1073.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



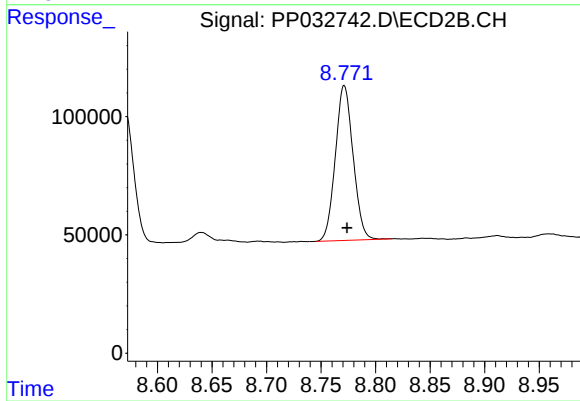
#39 AR-1262-4

R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 2870627
Conc: 811.04 ng/ml



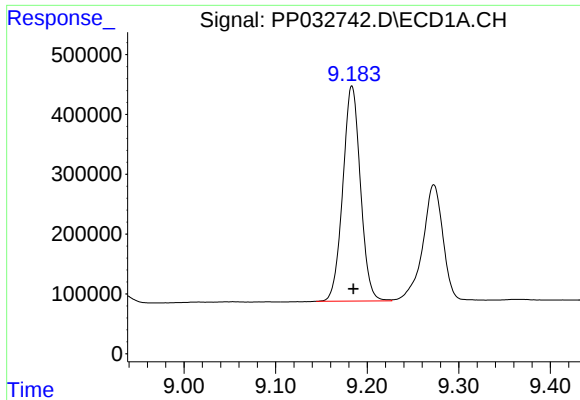
#40 AR-1262-5

R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 749817
Conc: 413.27 ng/ml



#40 AR-1262-5

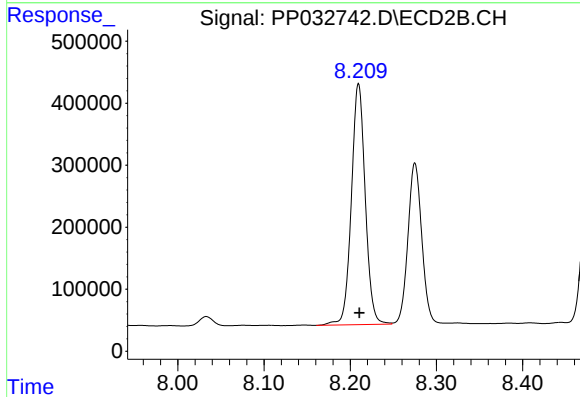
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 742670
Conc: 469.49 ng/ml



#41 AR-1268-1

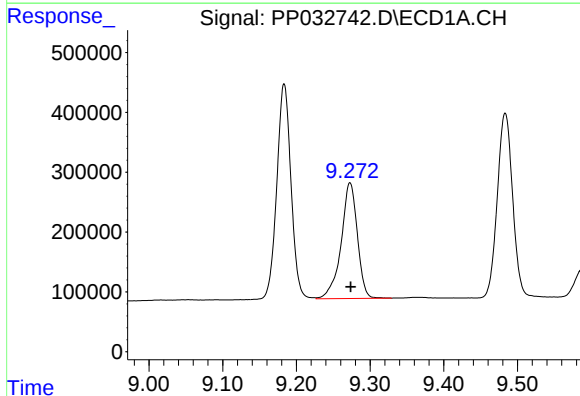
R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 4803351
Conc: 725.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



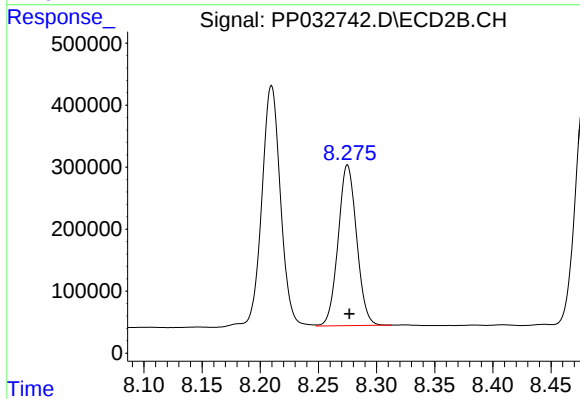
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 4359241
Conc: 773.11 ng/ml



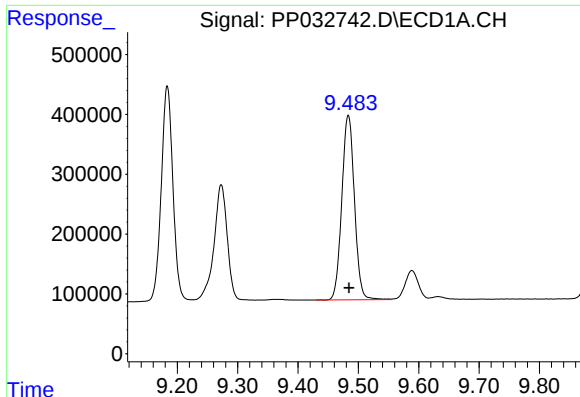
#42 AR-1268-2

R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 2965888
Conc: 492.35 ng/ml



#42 AR-1268-2

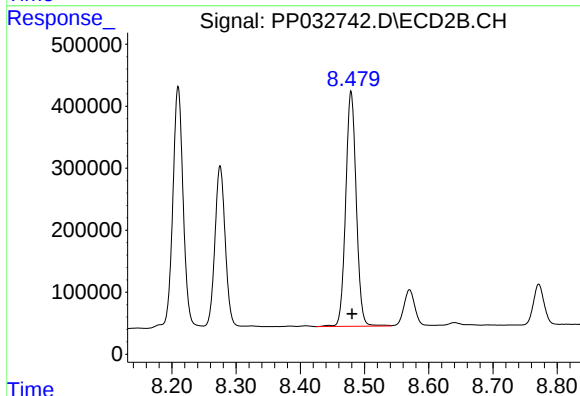
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 2870627
Conc: 529.53 ng/ml



#43 AR-1268-3

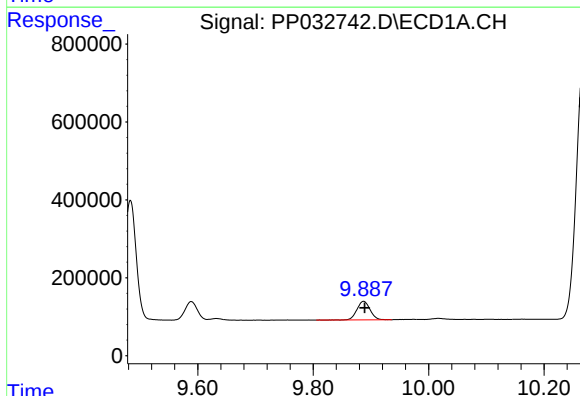
R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 4487327
Conc: 838.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



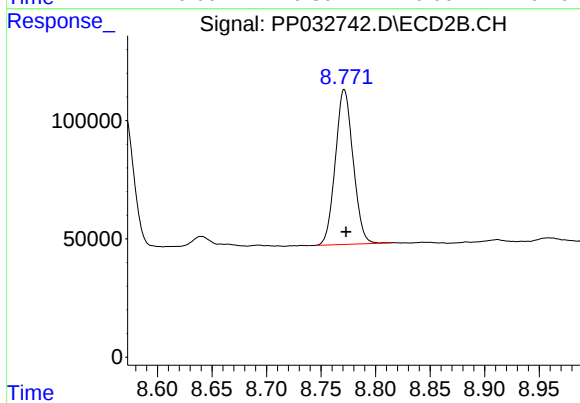
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 4320480
Conc: 909.93 ng/ml



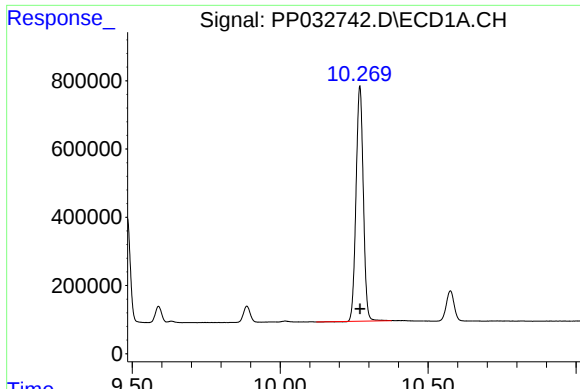
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 749817
Conc: 365.61 ng/ml



#44 AR-1268-4

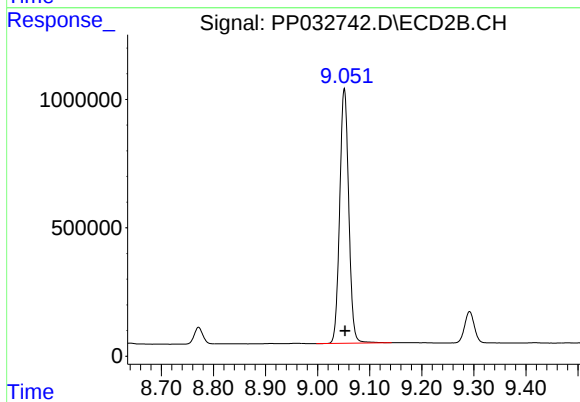
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 742670
Conc: 410.62 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 11752794
Conc: 777.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 11984987
Conc: 827.79 ng/ml