

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
 Data File : PP032699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 18:07
 Operator : DD\AJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 04:53:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 04:53:04 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...	4.741	4.011	2832643	2299165	50.000	50.000
2)	SA Decachlor...	10.576	9.293	1906356	1815022	50.000	50.000
Target Compounds							
3)	L1 AR-1016-1	6.043	5.261	462610	386440	500.000	500.000
4)	L1 AR-1016-2	6.066	5.281	582855	418324	500.000	500.000
5)	L1 AR-1016-3	6.131	5.473	276156	275586	500.000	500.000
6)	L1 AR-1016-4	6.236	5.523	321090	534138	500.000	500.000
7)	L1 AR-1016-5	6.551	5.752	748417	686609	500.000	500.000
9)	L2 AR-1221-2	5.088	0.000	46642	0	500.000	N.D. #
10)	L2 AR-1221-3	5.169	0.000	39249	0	500.000	N.D. #
11)	L3 AR-1232-1	5.169	0.000	39249	0	500.000	N.D. #
12)	L3 AR-1232-2	5.751	5.281	216129	418324	500.000	500.000
13)	L3 AR-1232-3	6.066	5.473	582855	275586	500.000	500.000
14)	L3 AR-1232-4	6.236	5.567	321090	571282	500.000	500.000
15)	L3 AR-1232-5	6.336	5.752	609424	686609	500.000	500.000
16)	L4 AR-1242-1	6.043	5.261	462610	386440	500.000	500.000
17)	L4 AR-1242-2	6.066	5.281	582855	418324	500.000	500.000
18)	L4 AR-1242-3	6.131	5.473	276156	275586	500.000	500.000
19)	L4 AR-1242-4	6.236	5.567	321090	571282	500.000	500.000
20)	L4 AR-1242-5	7.015	6.131	799507	921589	500.000	500.000
21)	L5 AR-1248-1	6.043	5.261	462610	386440	500.000	500.000
22)	L5 AR-1248-2	6.336	5.523	609424	534138	500.000	500.000
23)	L5 AR-1248-3	6.551	5.567	748417	571282	500.000	500.000
24)	L5 AR-1248-4	6.975	5.752	810984	686609	500.000	500.000
25)	L5 AR-1248-5	7.015	6.174	799507	658817	500.000	500.000
26)	L6 AR-1254-1	6.946	6.131	634463	921589	500.000	500.000
27)	L6 AR-1254-2	7.177	6.290	811340	262182	500.000	500.000
28)	L6 AR-1254-3	7.553	6.709	437383	437792	500.000	500.000
29)	L6 AR-1254-4	7.848	6.949	298215	285629	500.000	500.000
30)	L6 AR-1254-5	8.274	7.376	57969	82980	500.000	500.000
31)	L7 AR-1260-1	7.722	6.857	42409	205048	500.000	500.000
32)	L7 AR-1260-2	7.984	0.000	74393	0	500.000	N.D. #
33)	L7 AR-1260-3	0.000	7.195	0	47582	N.D.	500.000 #
34)	L7 AR-1260-4	8.568	0.000	27041	0	500.000	N.D. #
35)	L7 AR-1260-5	8.891	0.000	54466	0	500.000	N.D. #
37)	L8 AR-1262-2	8.891	0.000	54466	0	500.000	N.D. #

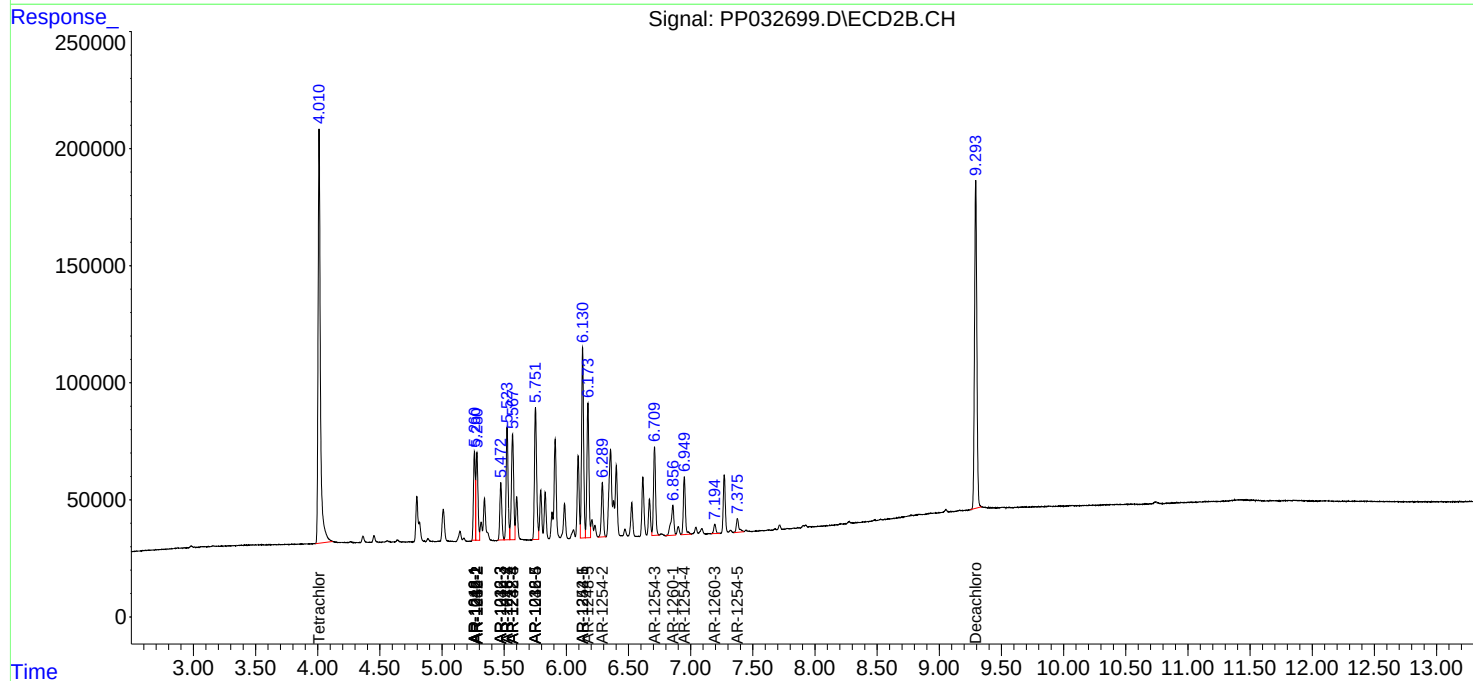
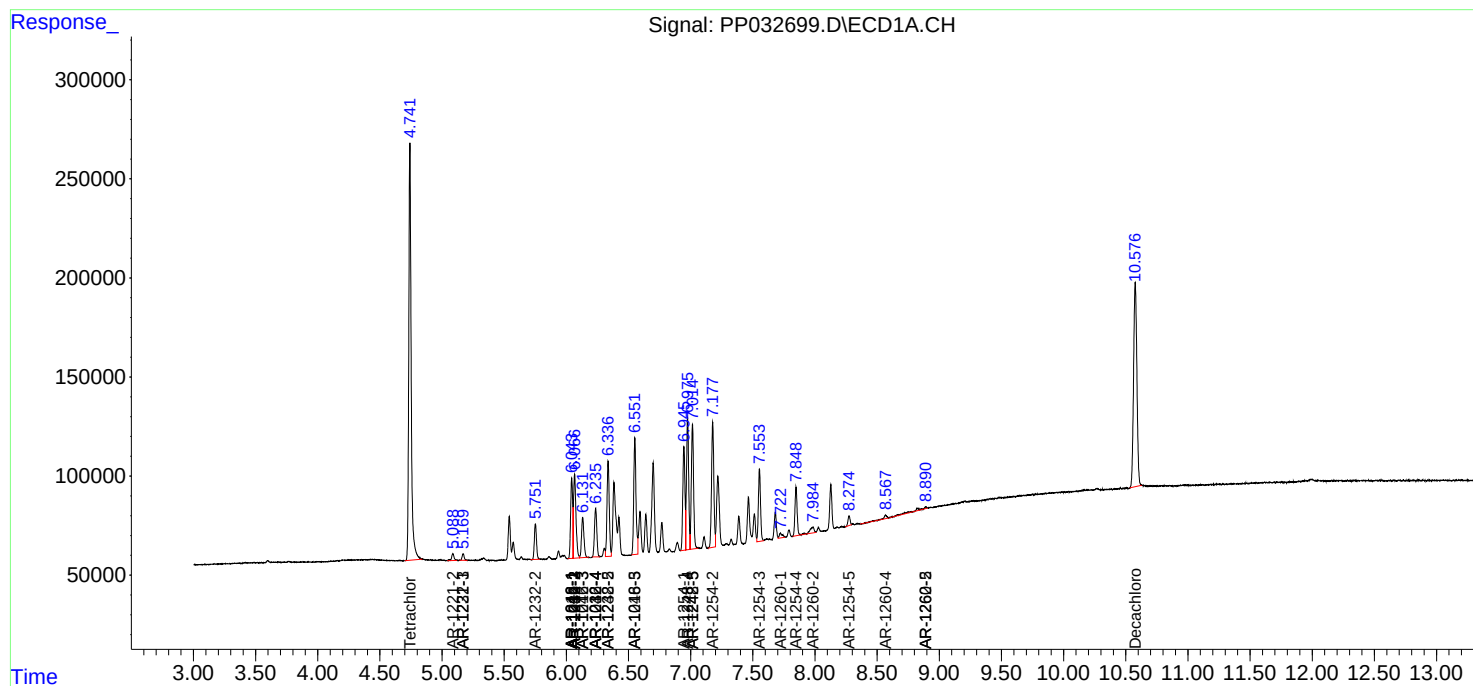
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

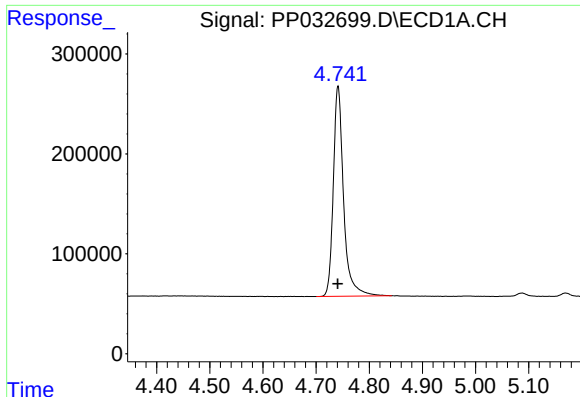
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 18:07
Operator : DD\AJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 04:53:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 04:53:04 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

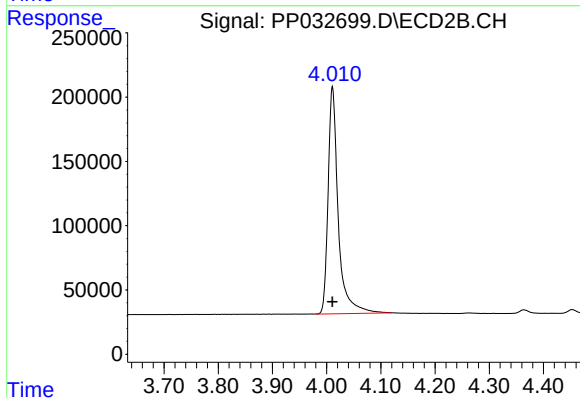




#1 Tetrachloro-m-xylene

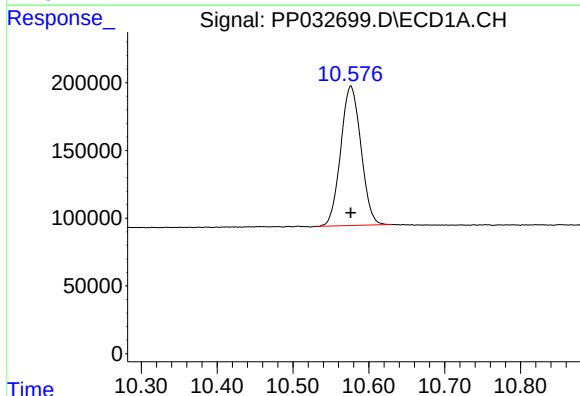
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 2832643
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



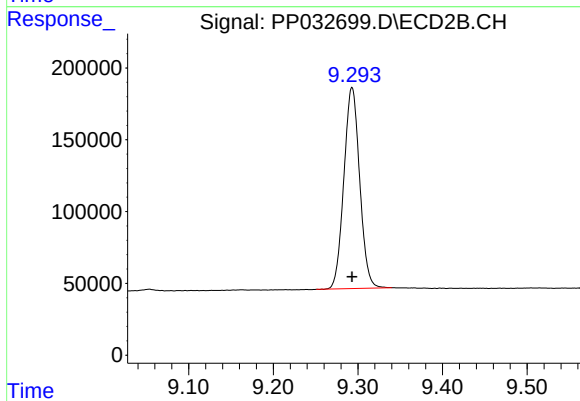
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 2299165
Conc: 50.00 ng/ml



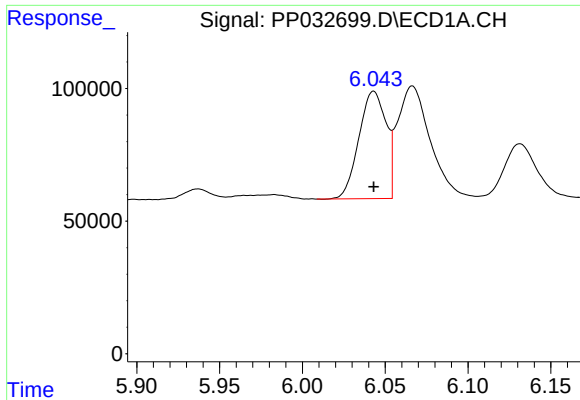
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: 0.000 min
Response: 1906356
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

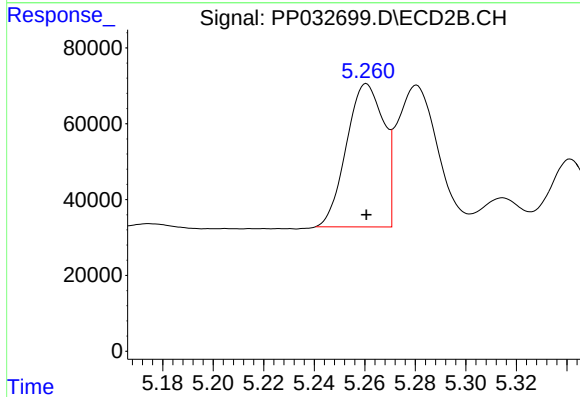
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 1815022
Conc: 50.00 ng/ml



#3 AR-1016-1

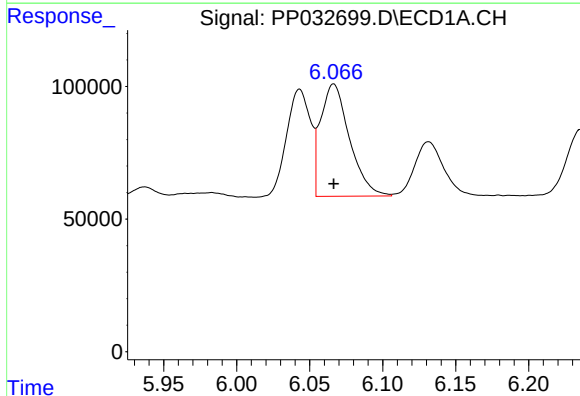
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 462610
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



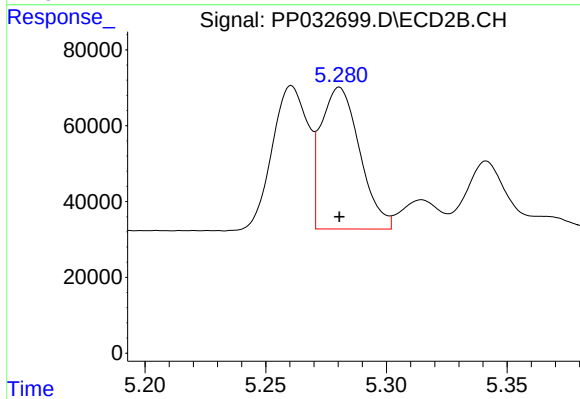
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 386440
Conc: 500.00 ng/ml



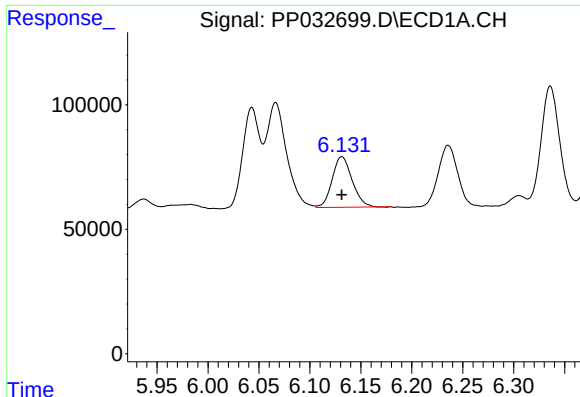
#4 AR-1016-2

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 582855
Conc: 500.00 ng/ml



#4 AR-1016-2

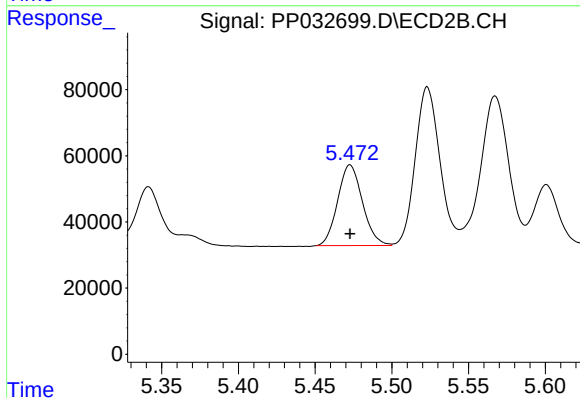
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 418324
Conc: 500.00 ng/ml



#5 AR-1016-3

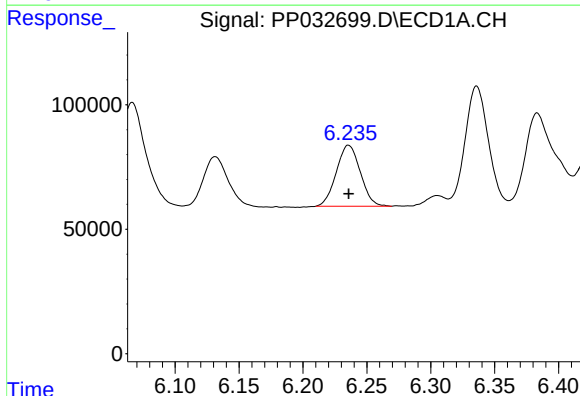
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 276156
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



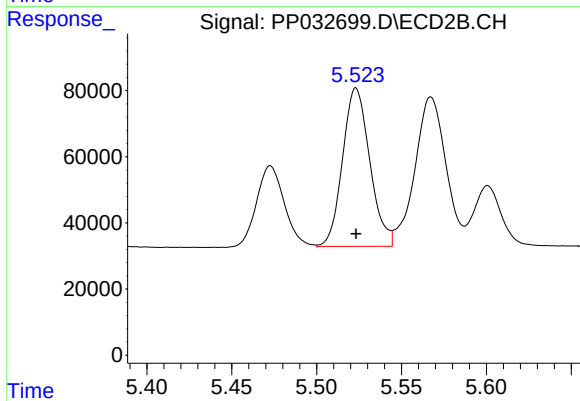
#5 AR-1016-3

R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 275586
Conc: 500.00 ng/ml



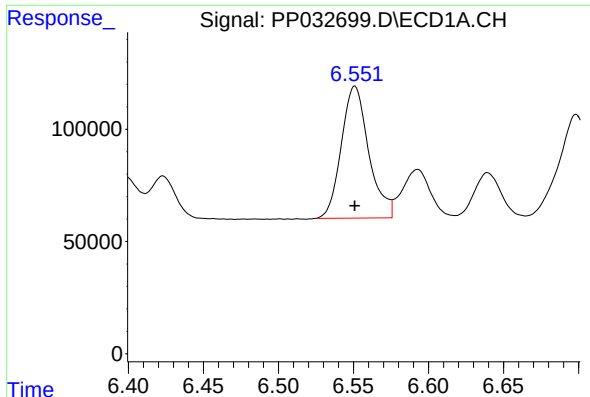
#6 AR-1016-4

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 321090
Conc: 500.00 ng/ml



#6 AR-1016-4

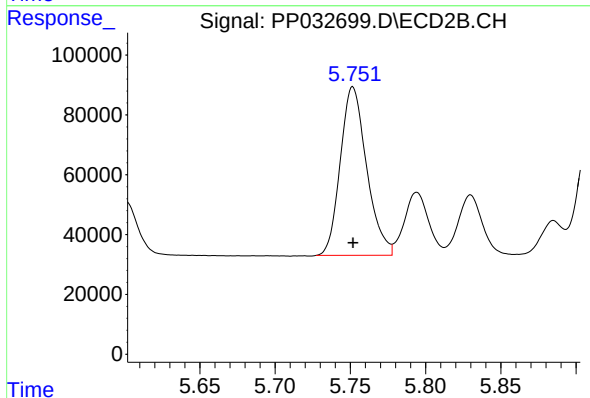
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 534138
Conc: 500.00 ng/ml



#7 AR-1016-5

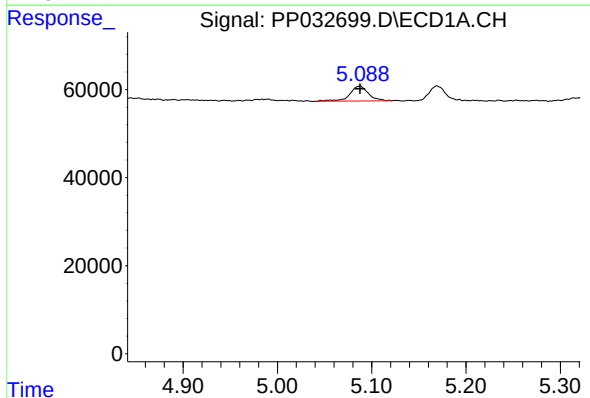
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 748417
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



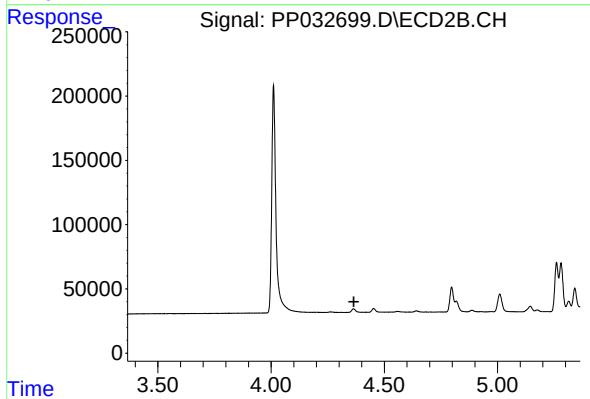
#7 AR-1016-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 686609
Conc: 500.00 ng/ml



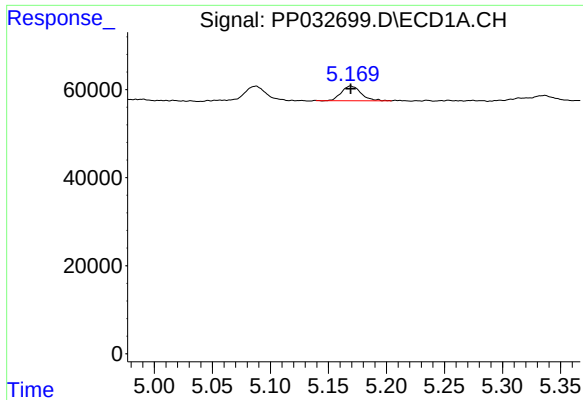
#9 AR-1221-2

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 46642
Conc: 500.00 ng/ml



#9 AR-1221-2

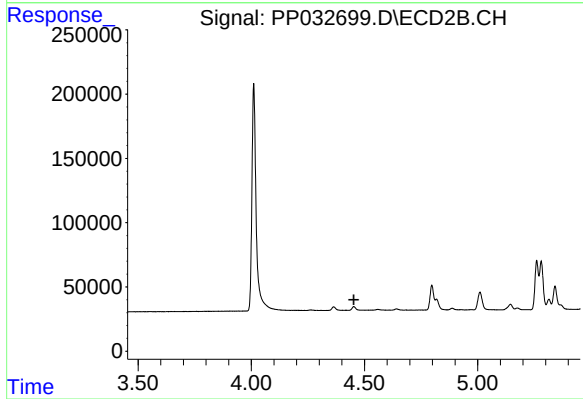
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#10 AR-1221-3

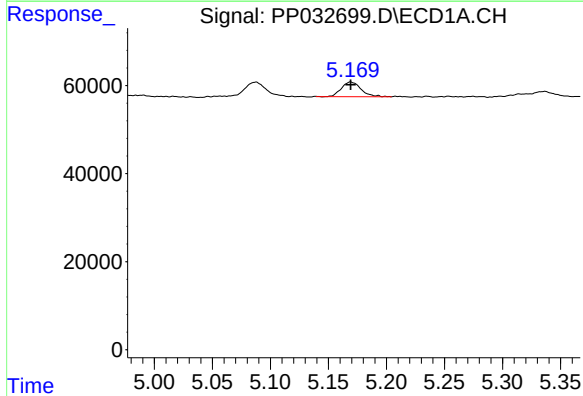
R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 39249
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



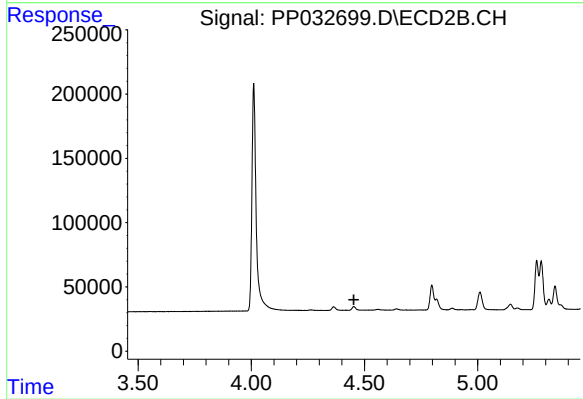
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



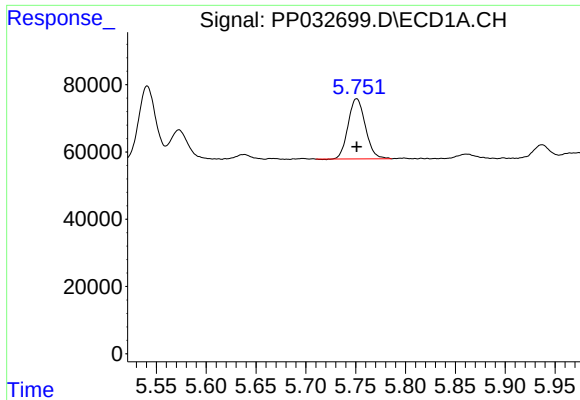
#11 AR-1232-1

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 39249
Conc: 500.00 ng/ml



#11 AR-1232-1

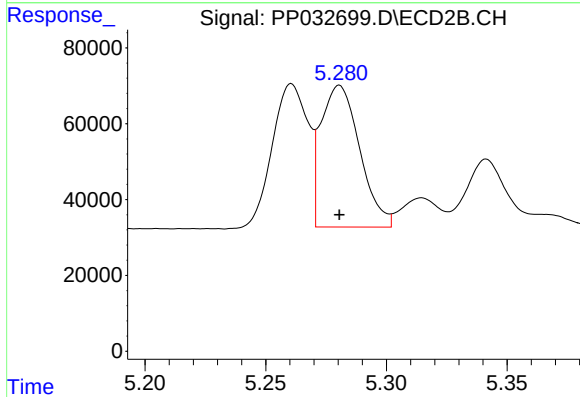
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#12 AR-1232-2

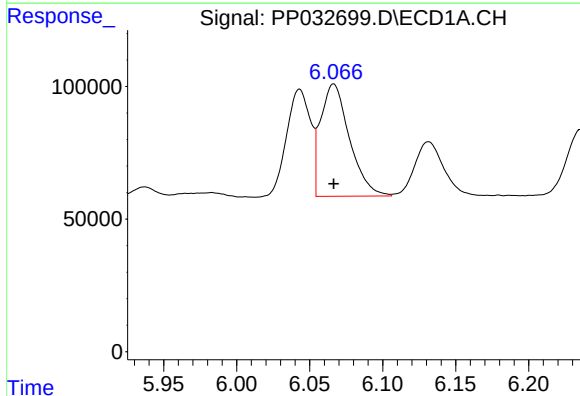
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 216129
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



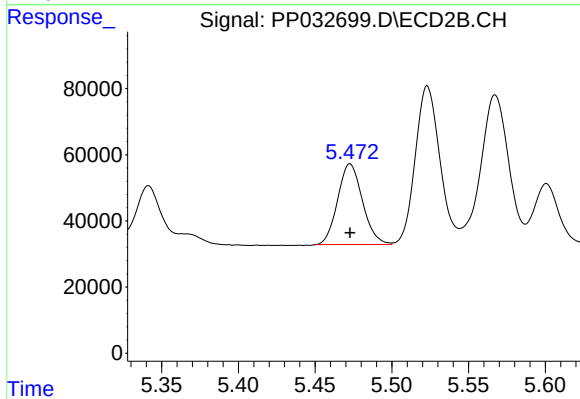
#12 AR-1232-2

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 418324
Conc: 500.00 ng/ml



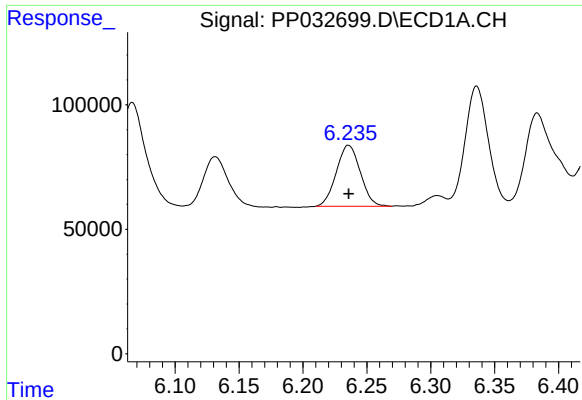
#13 AR-1232-3

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 582855
Conc: 500.00 ng/ml



#13 AR-1232-3

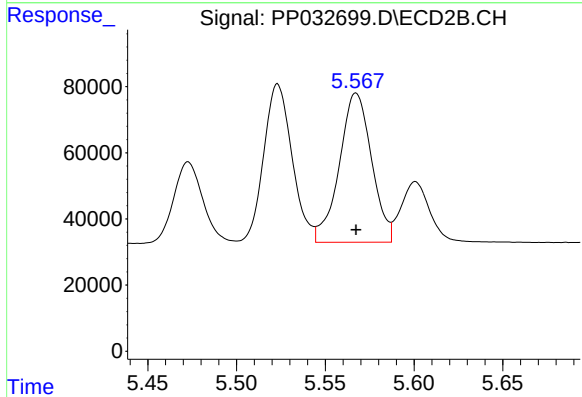
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 275586
Conc: 500.00 ng/ml



#14 AR-1232-4

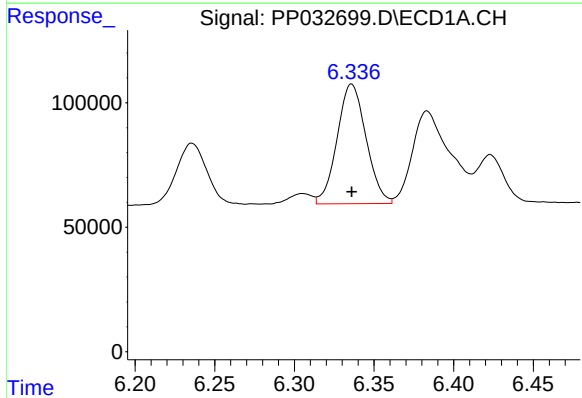
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 321090
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



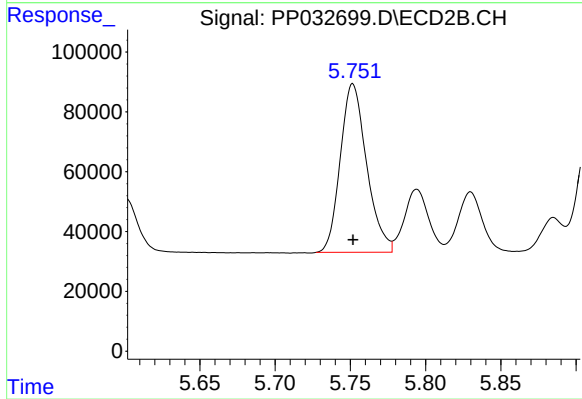
#14 AR-1232-4

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 571282
Conc: 500.00 ng/ml



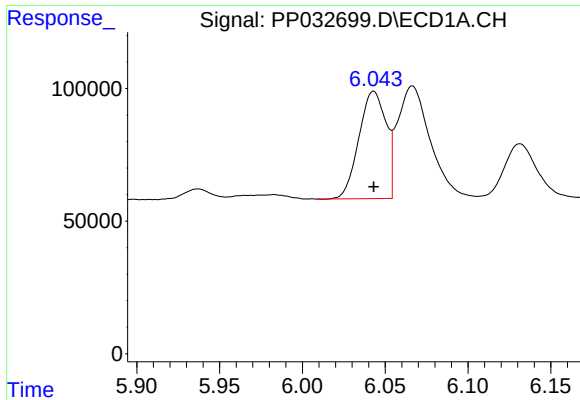
#15 AR-1232-5

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 609424
Conc: 500.00 ng/ml



#15 AR-1232-5

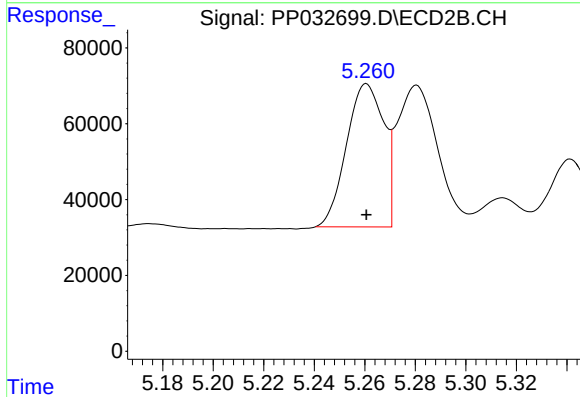
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 686609
Conc: 500.00 ng/ml



#16 AR-1242-1

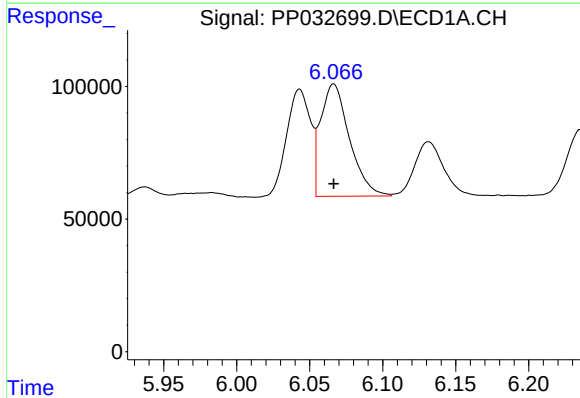
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 462610
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



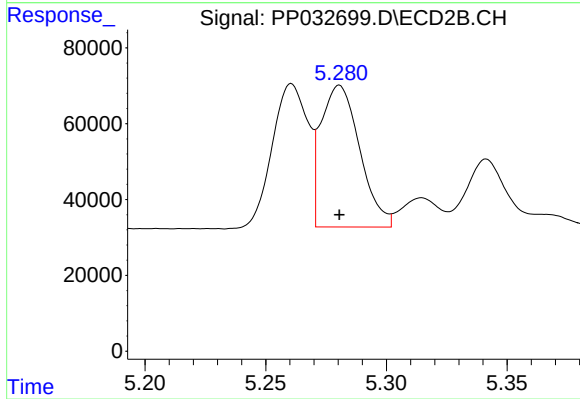
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 386440
Conc: 500.00 ng/ml



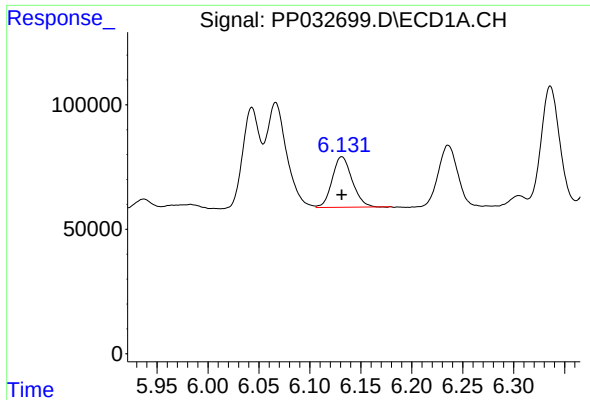
#17 AR-1242-2

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 582855
Conc: 500.00 ng/ml



#17 AR-1242-2

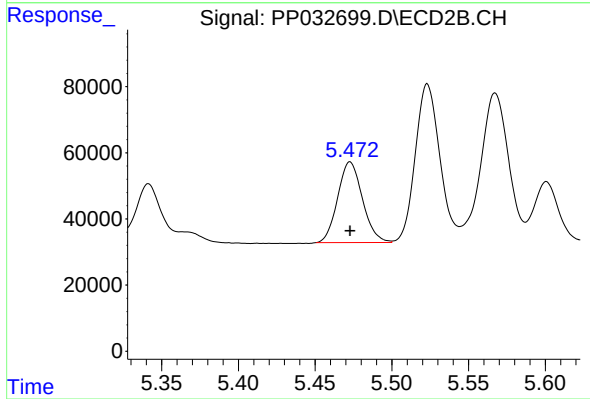
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 418324
Conc: 500.00 ng/ml



#18 AR-1242-3

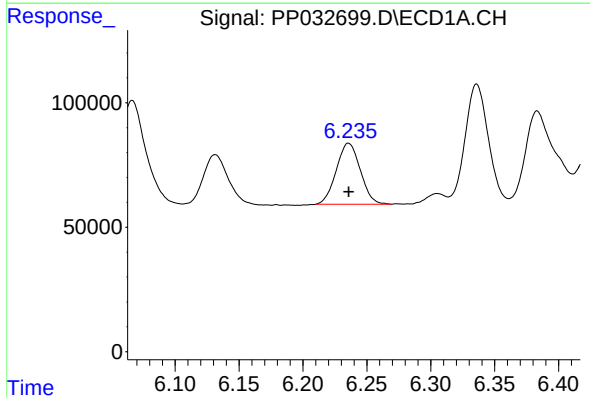
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 276156
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



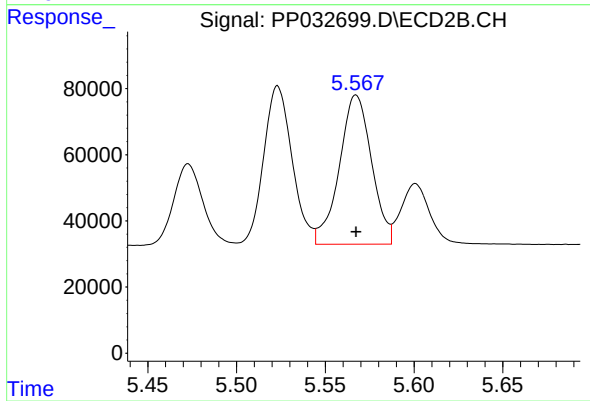
#18 AR-1242-3

R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 275586
Conc: 500.00 ng/ml



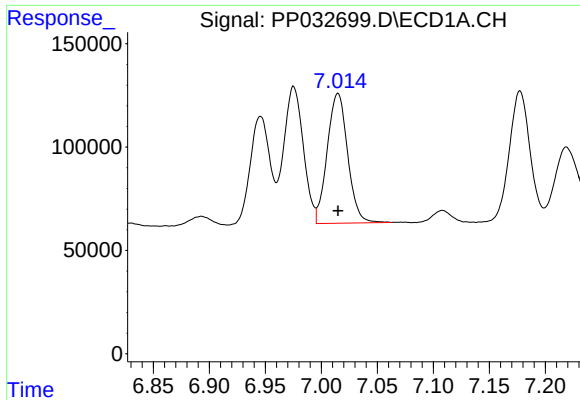
#19 AR-1242-4

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 321090
Conc: 500.00 ng/ml



#19 AR-1242-4

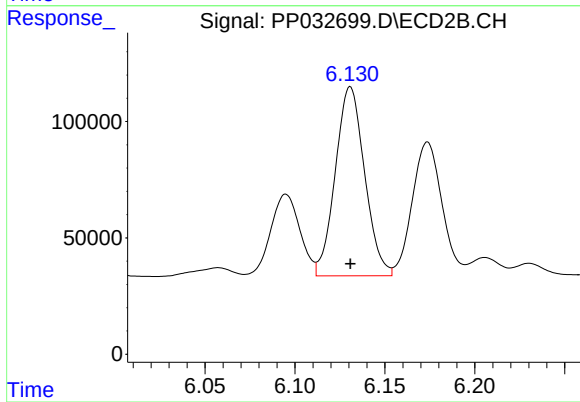
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 571282
Conc: 500.00 ng/ml



#20 AR-1242-5

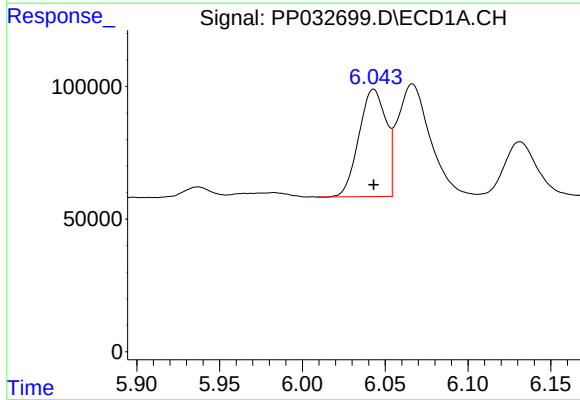
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 799507
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



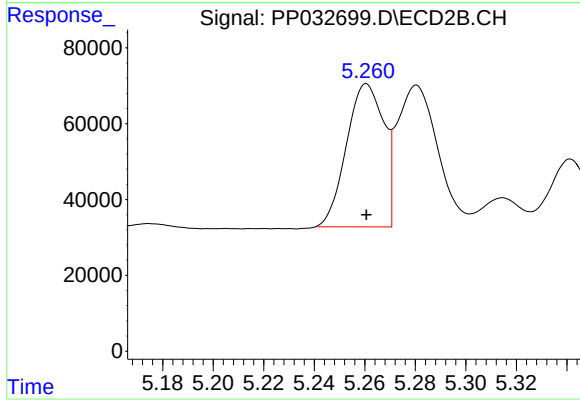
#20 AR-1242-5

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 921589
Conc: 500.00 ng/ml



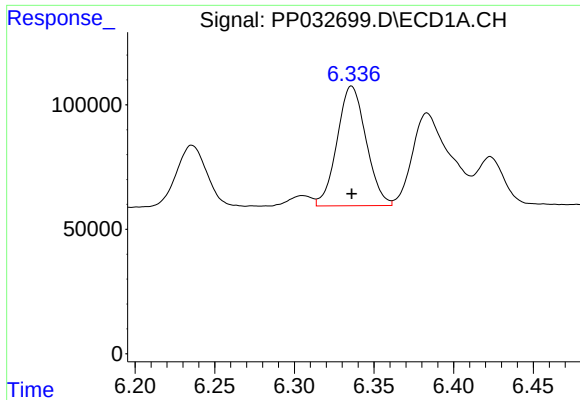
#21 AR-1248-1

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 462610
Conc: 500.00 ng/ml



#21 AR-1248-1

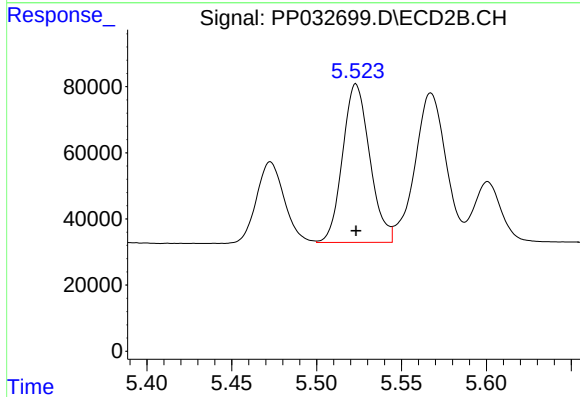
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 386440
Conc: 500.00 ng/ml



#22 AR-1248-2

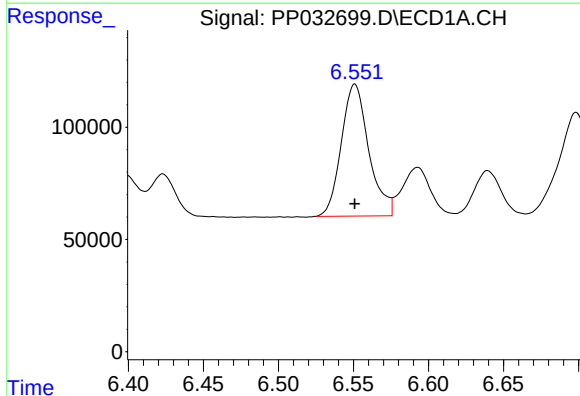
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 609424
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



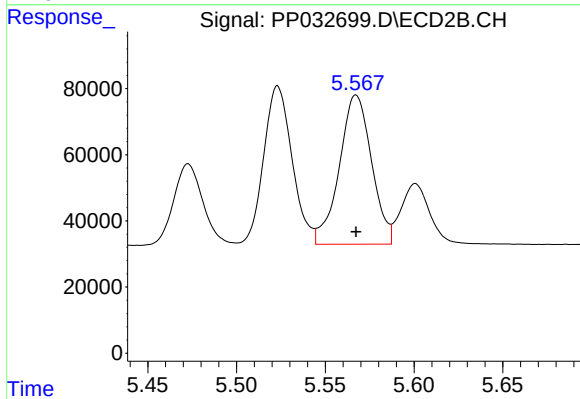
#22 AR-1248-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 534138
Conc: 500.00 ng/ml



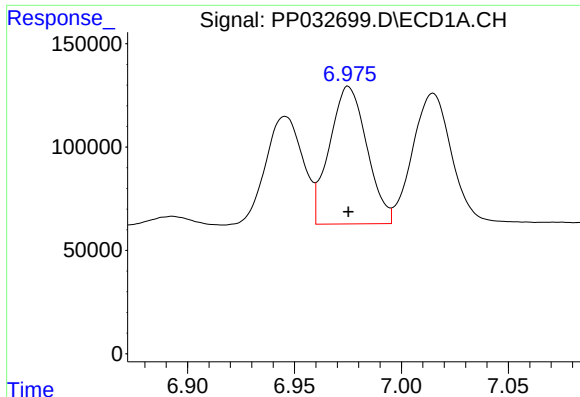
#23 AR-1248-3

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 748417
Conc: 500.00 ng/ml



#23 AR-1248-3

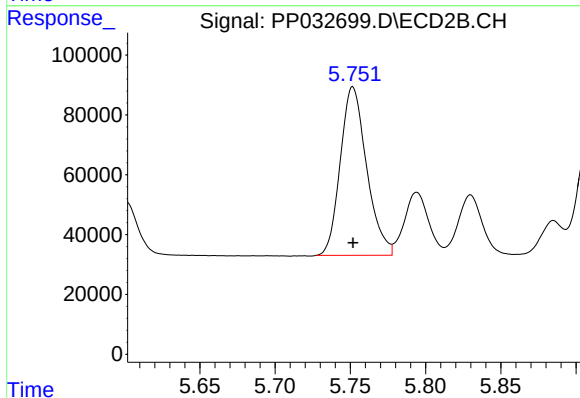
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 571282
Conc: 500.00 ng/ml



#24 AR-1248-4

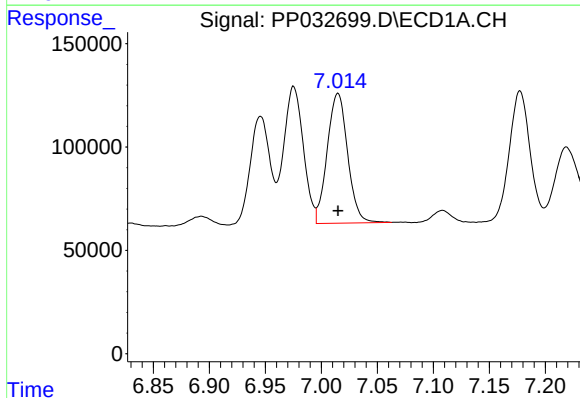
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 810984
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



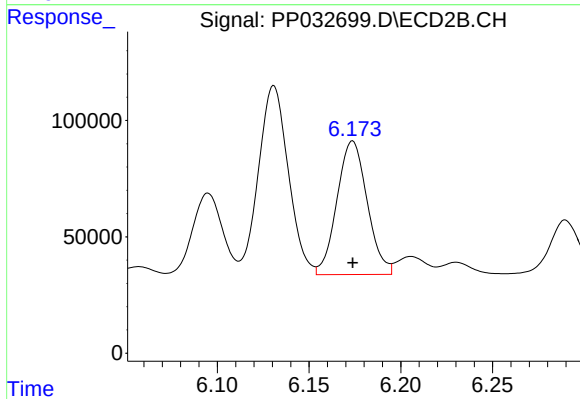
#24 AR-1248-4

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 686609
Conc: 500.00 ng/ml



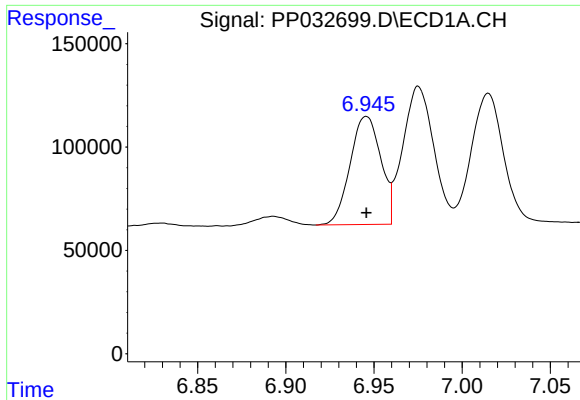
#25 AR-1248-5

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 799507
Conc: 500.00 ng/ml



#25 AR-1248-5

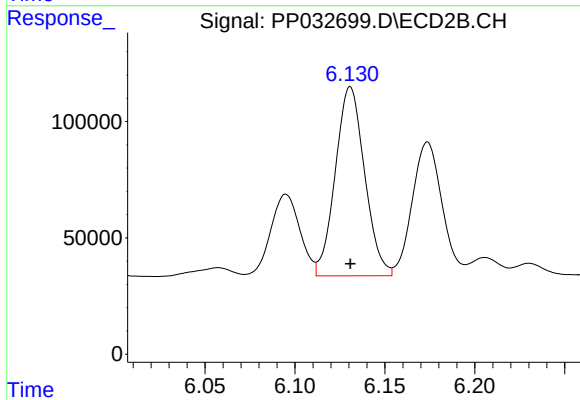
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 658817
Conc: 500.00 ng/ml



#26 AR-1254-1

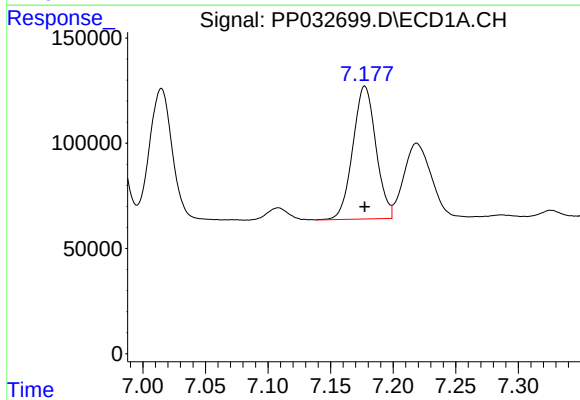
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 634463
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



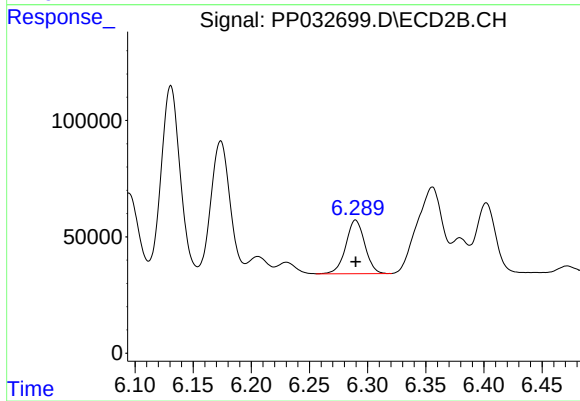
#26 AR-1254-1

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 921589
Conc: 500.00 ng/ml



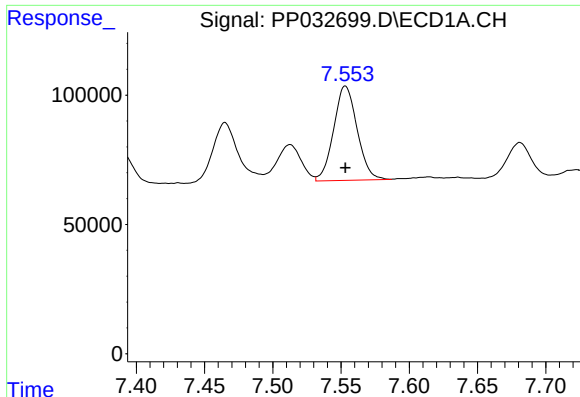
#27 AR-1254-2

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 811340
Conc: 500.00 ng/ml



#27 AR-1254-2

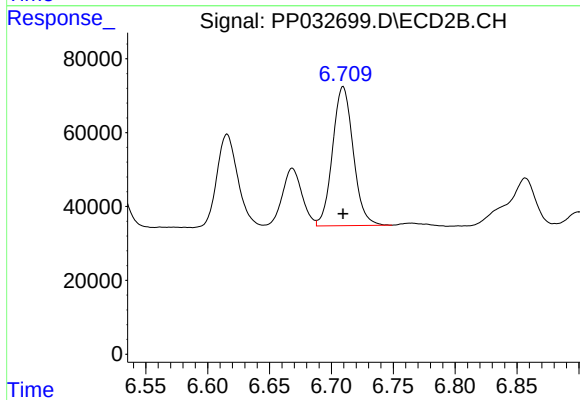
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 262182
Conc: 500.00 ng/ml



#28 AR-1254-3

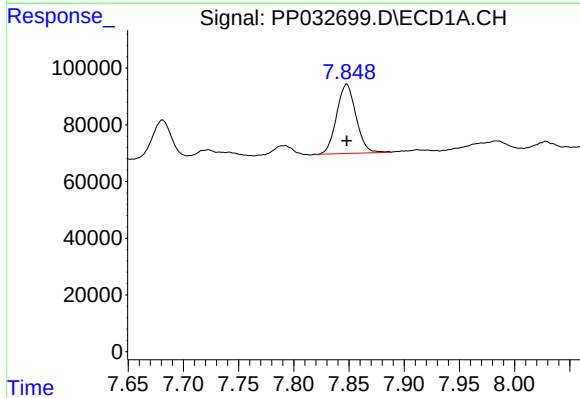
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 437383
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



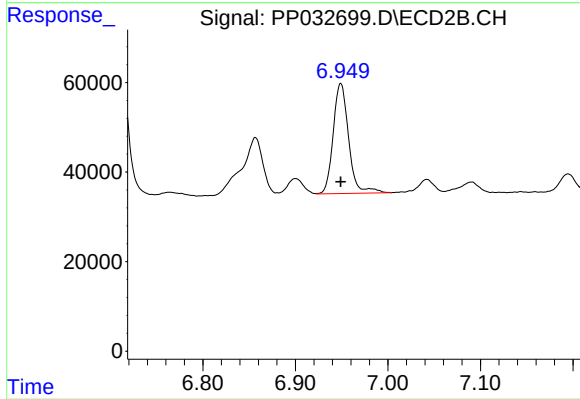
#28 AR-1254-3

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 437792
Conc: 500.00 ng/ml



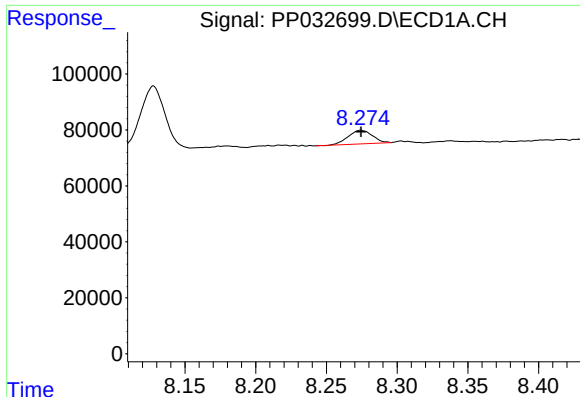
#29 AR-1254-4

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 298215
Conc: 500.00 ng/ml



#29 AR-1254-4

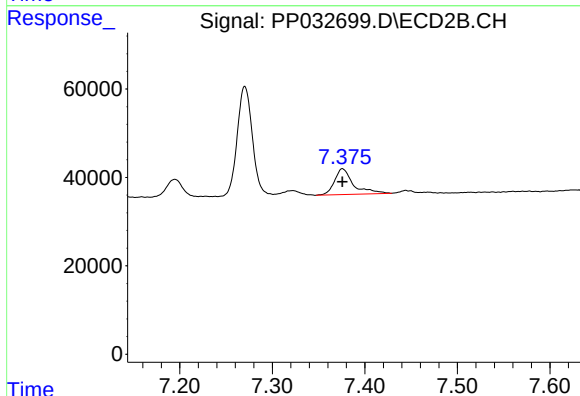
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 285629
Conc: 500.00 ng/ml



#30 AR-1254-5

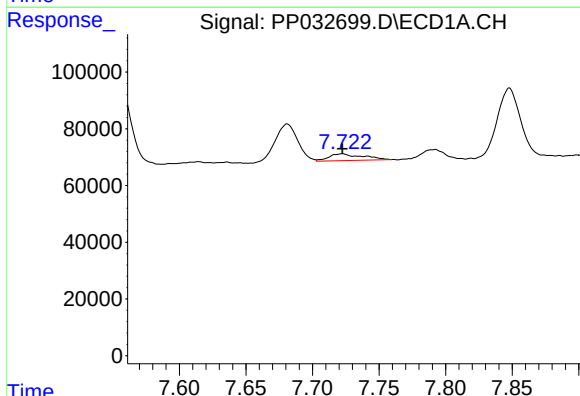
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 57969
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



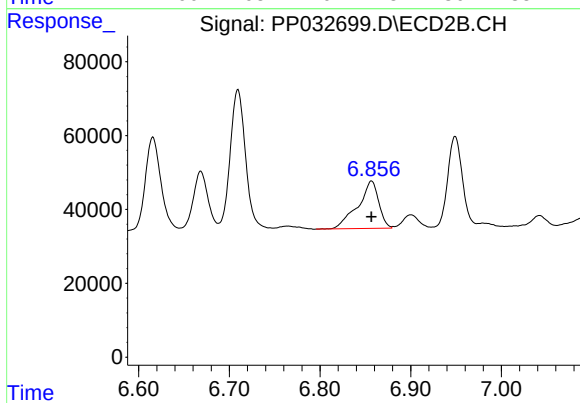
#30 AR-1254-5

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 82980
Conc: 500.00 ng/ml



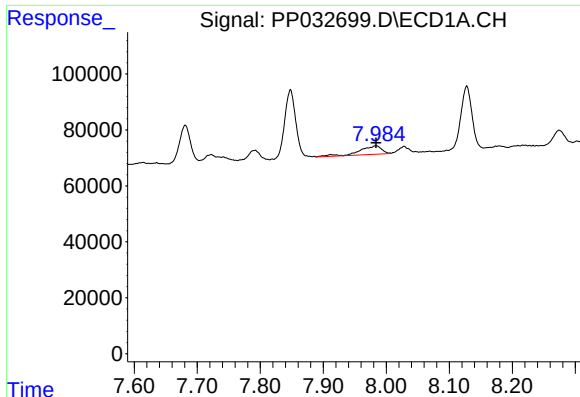
#31 AR-1260-1

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 42409
Conc: 500.00 ng/ml



#31 AR-1260-1

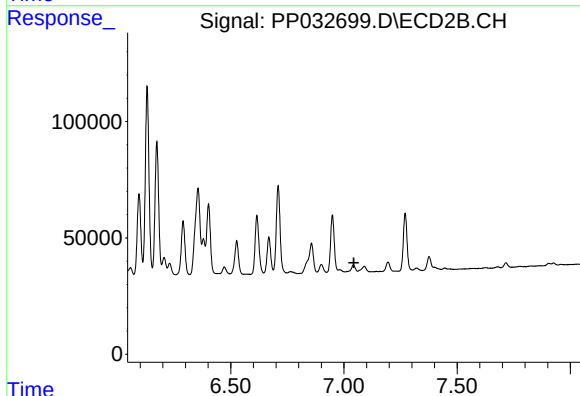
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 205048
Conc: 500.00 ng/ml



#32 AR-1260-2

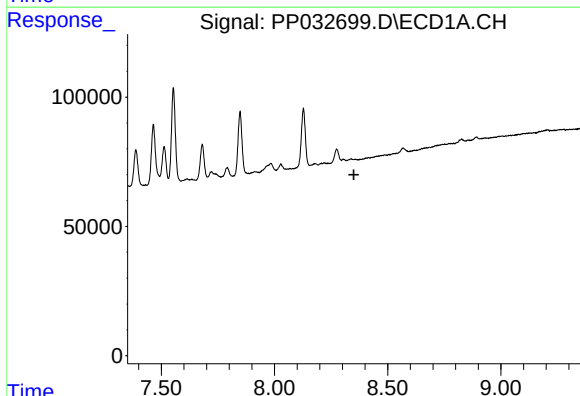
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 74393
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



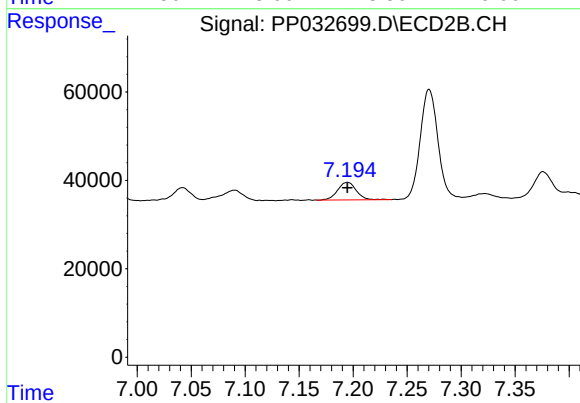
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



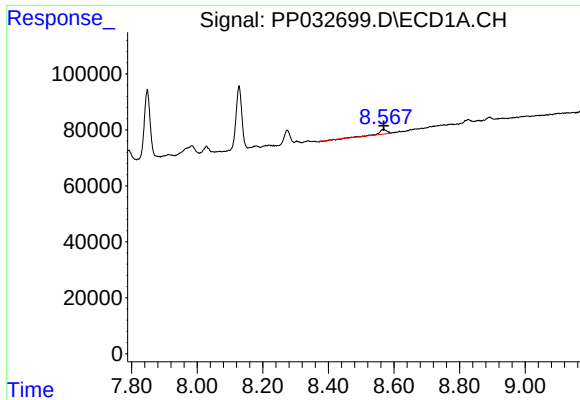
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#33 AR-1260-3

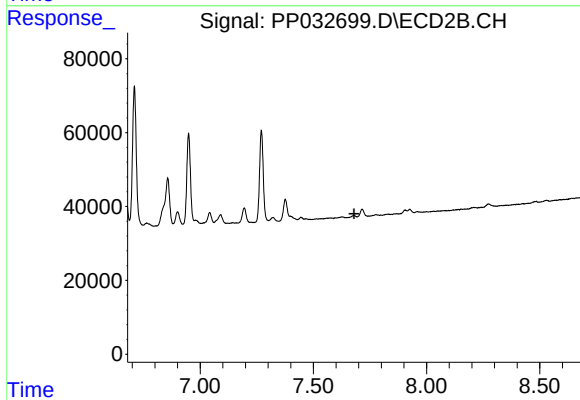
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 47582
Conc: 500.00 ng/ml



#34 AR-1260-4

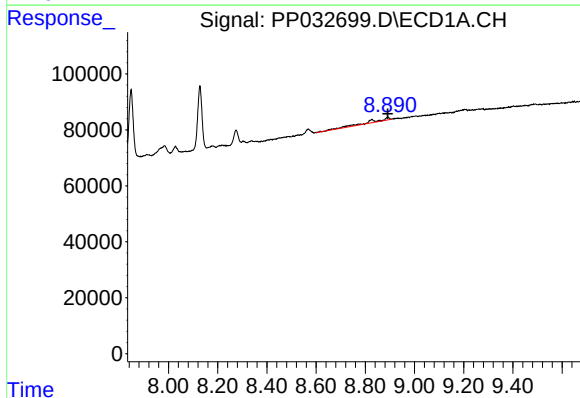
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 27041
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



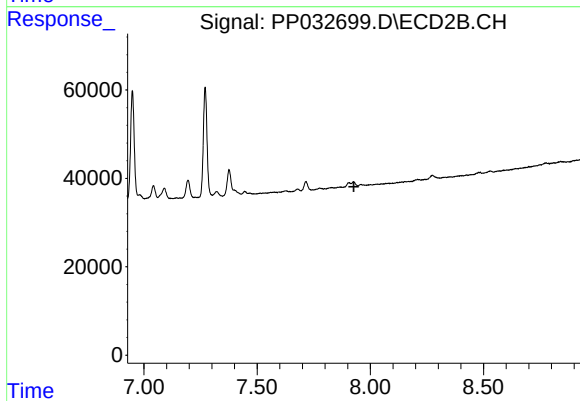
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



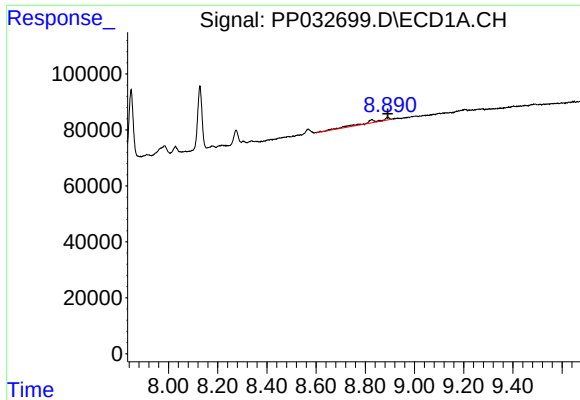
#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 54466
Conc: 500.00 ng/ml



#35 AR-1260-5

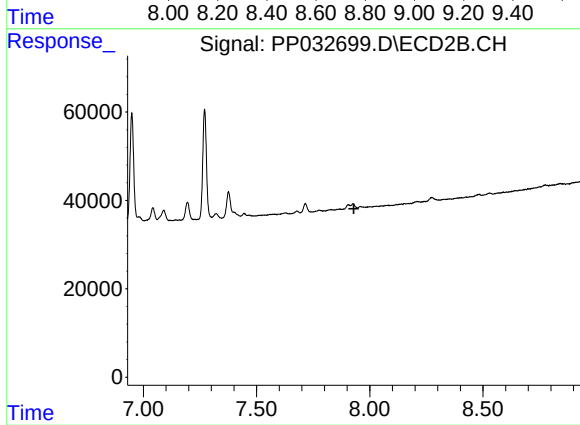
R.T.: 0.000 min
Exp R.T. : 7.928 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 54466
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.