

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
 Data File : PP032698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 17:51
 Operator : DD\AJ
 Sample : AR1242ICC500
 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 14 04:47:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 04:44:49 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	2860455	2313274	50.000	50.000
2)	SA Decachlor...	10.577	9.293	1915185	1819126	50.000	50.000
Target Compounds							
3)	L1 AR-1016-1	6.043	5.261	615993	503662	500.000	500.000
4)	L1 AR-1016-2	6.066	5.281	949051	752988	500.000	500.000
5)	L1 AR-1016-3	6.132	5.472	573456	412470	500.000	500.000
6)	L1 AR-1016-4	6.237	5.524	484128	296885	500.000	500.000
7)	L1 AR-1016-5	6.551	5.752	464091	426337	500.000	500.000
8)	L2 AR-1221-1	4.983	4.265	71662	56858	500.000	500.000
9)	L2 AR-1221-2	5.084	4.366	112962	88591	500.000	500.000
10)	L2 AR-1221-3	5.169	4.453	377387	313340	500.000	500.000
11)	L3 AR-1232-1	5.169	4.453	377387	313340	500.000	500.000
12)	L3 AR-1232-2	5.751	5.281	496243	752988	500.000	500.000
13)	L3 AR-1232-3	6.066	5.472	949051	412470	500.000	500.000
14)	L3 AR-1232-4	6.237	5.568	484128	389274	500.000	500.000
15)	L3 AR-1232-5	6.337	5.752	337258	426337	500.000	500.000
16)	L4 AR-1242-1	6.043	5.261	615993	503662	500.000	500.000
17)	L4 AR-1242-2	6.066	5.281	949051	752988	500.000	500.000
18)	L4 AR-1242-3	6.132	5.472	573456	412470	500.000	500.000
19)	L4 AR-1242-4	6.237	5.568	484128	389274	500.000	500.000
20)	L4 AR-1242-5	7.015	6.131	478112	479148	500.000	500.000
21)	L5 AR-1248-1	6.043	5.261	615993	503662	500.000	500.000
22)	L5 AR-1248-2	6.337	5.524	337258	296885	500.000	500.000
23)	L5 AR-1248-3	6.551	5.568	464091	389274	500.000	500.000
24)	L5 AR-1248-4	6.976	5.752	451844	426337	500.000	500.000
25)	L5 AR-1248-5	7.015	6.175	478112	409694	500.000	500.000
26)	L6 AR-1254-1	6.945	6.131	339029	479148	500.000	500.000
27)	L6 AR-1254-2	7.178	6.289	400461	109298	500.000	500.000
28)	L6 AR-1254-3	7.553	6.710	163874	157769	500.000	500.000
29)	L6 AR-1254-4	7.848	6.950	118984	106131	500.000	500.000
30)	L6 AR-1254-5	8.274	0.000	21345	0	500.000	N.D. #
31)	L7 AR-1260-1	0.000	6.857	0	85927	N.D.	500.000 #

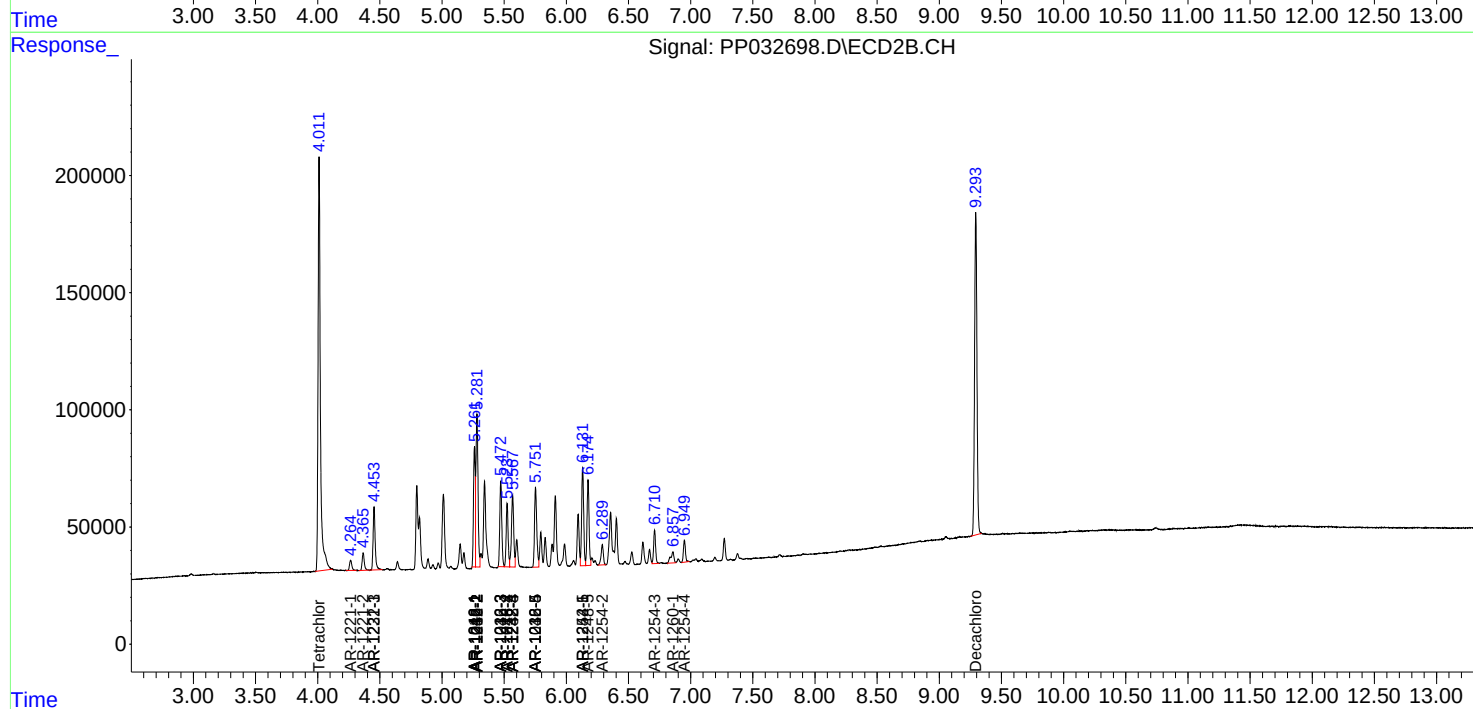
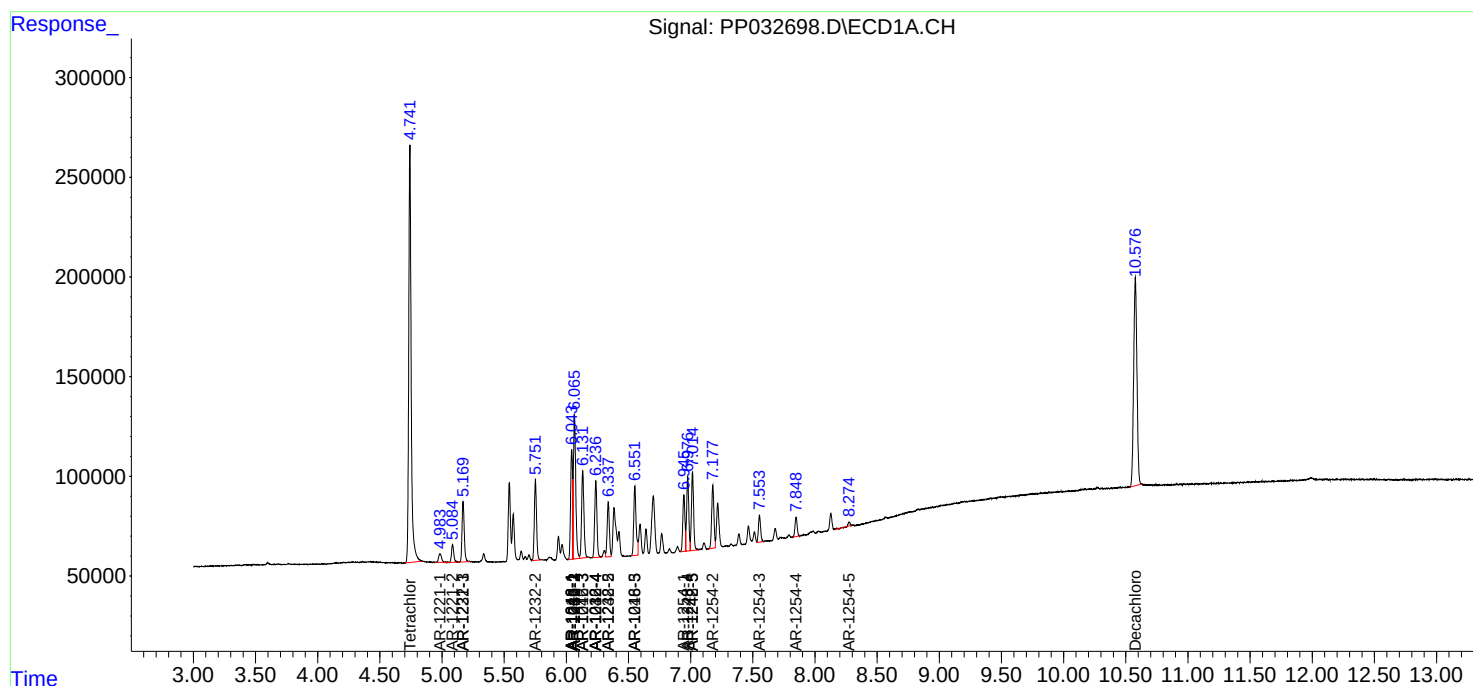
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

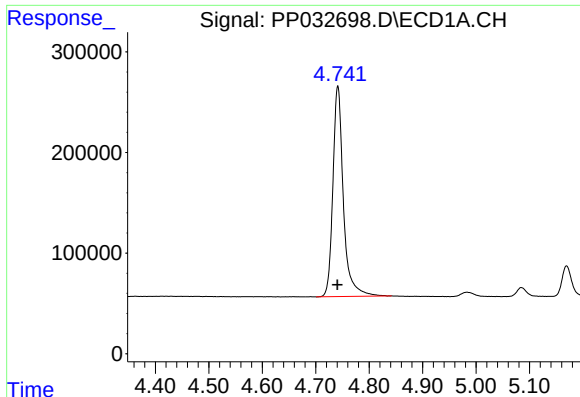
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032698.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 17:51
Operator : DD\AJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 14 04:47:22 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 04:44:49 2021
Response via : Initial Calibration
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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

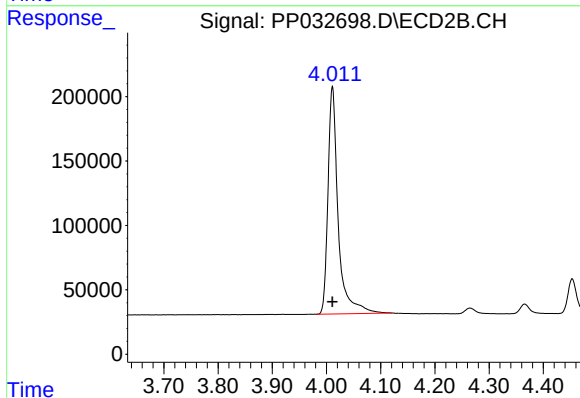




#1 Tetrachloro-m-xylene

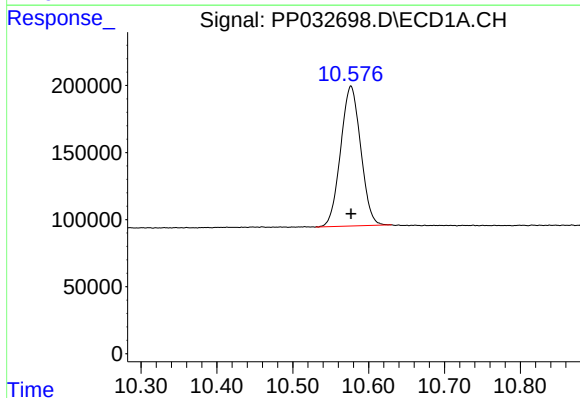
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 2860455
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



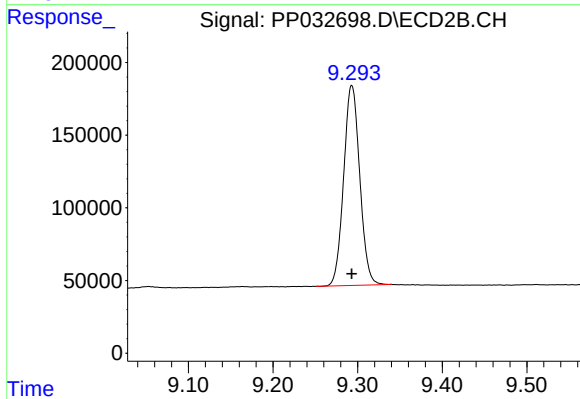
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 2313274
Conc: 50.00 ng/ml



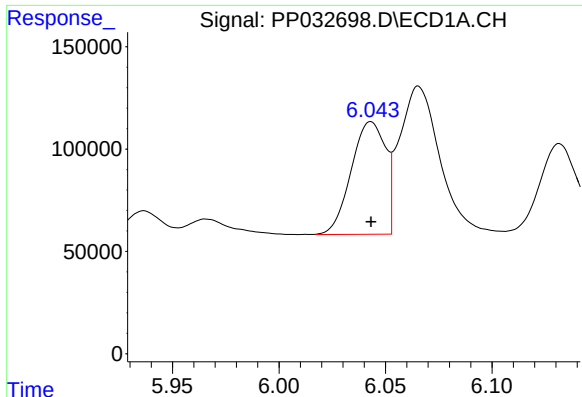
#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: 0.000 min
Response: 1915185
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

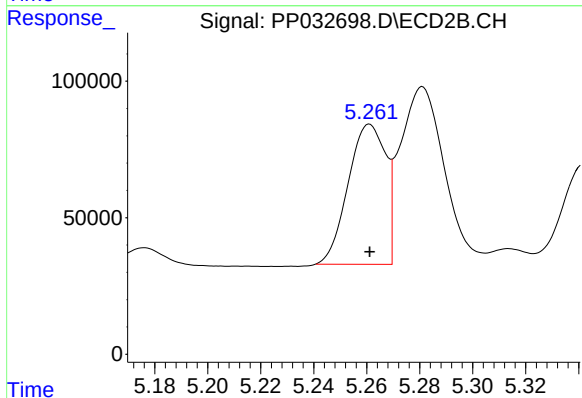
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 1819126
Conc: 50.00 ng/ml



#3 AR-1016-1

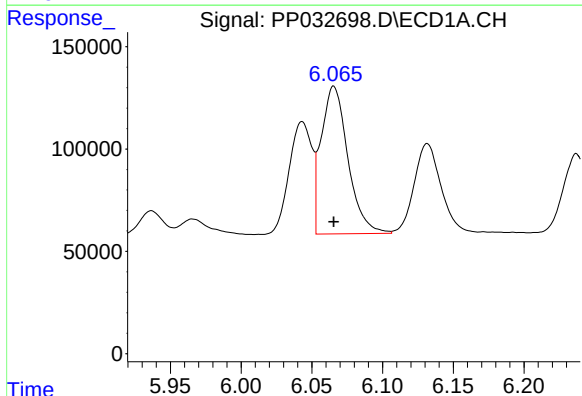
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 615993
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



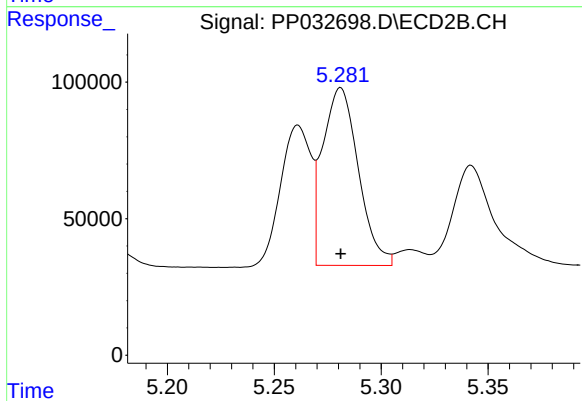
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 503662
Conc: 500.00 ng/ml



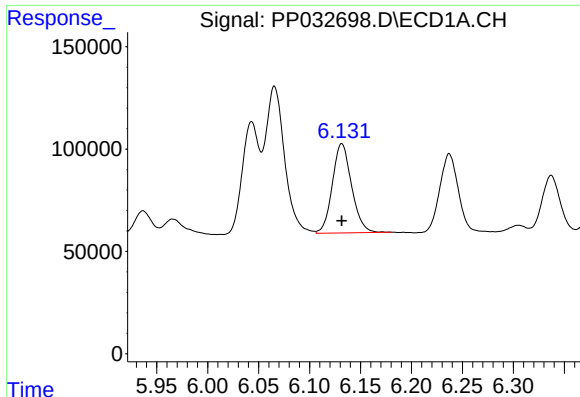
#4 AR-1016-2

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 949051
Conc: 500.00 ng/ml



#4 AR-1016-2

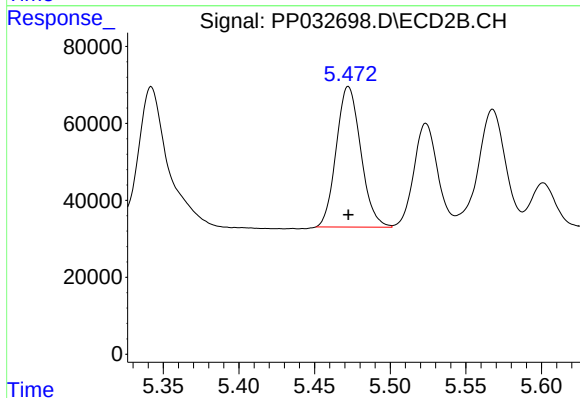
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 752988
Conc: 500.00 ng/ml



#5 AR-1016-3

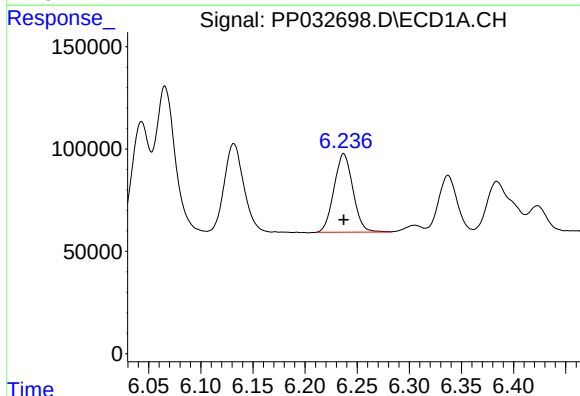
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 573456
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



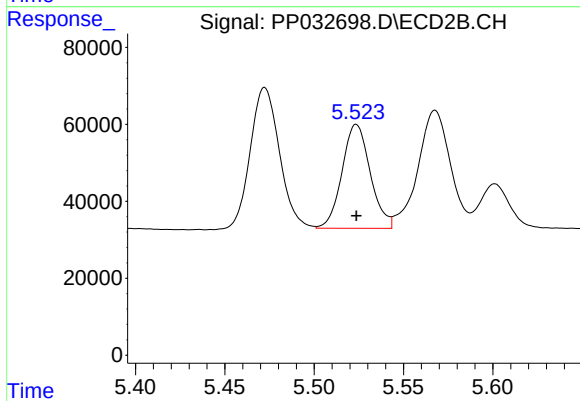
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 412470
Conc: 500.00 ng/ml



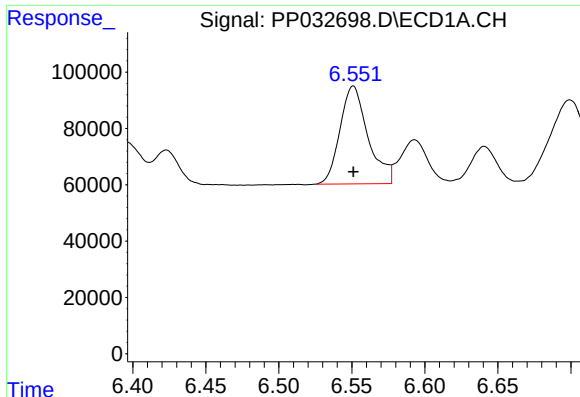
#6 AR-1016-4

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 484128
Conc: 500.00 ng/ml



#6 AR-1016-4

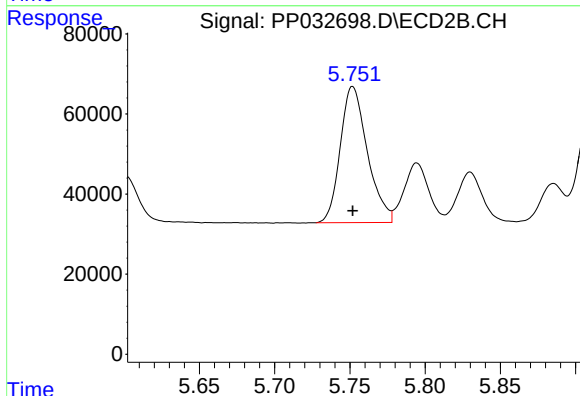
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 296885
Conc: 500.00 ng/ml



#7 AR-1016-5

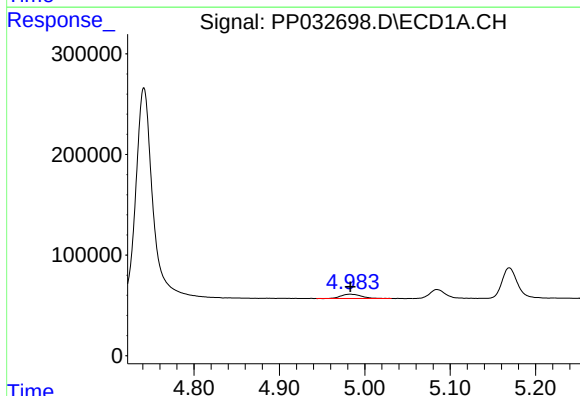
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 464091
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



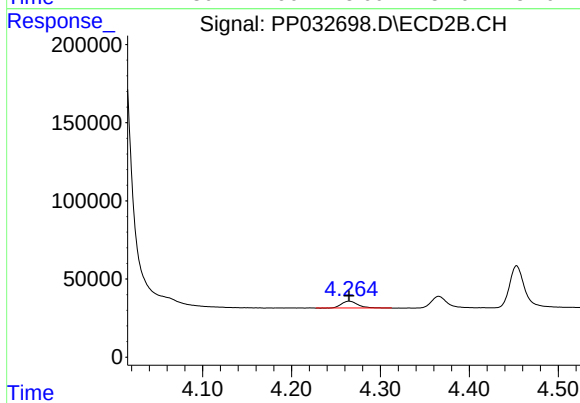
#7 AR-1016-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 426337
Conc: 500.00 ng/ml



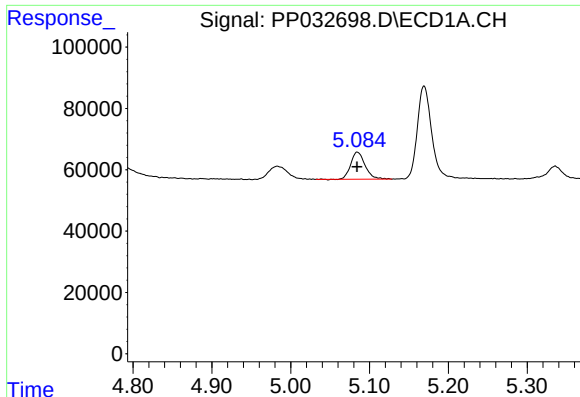
#8 AR-1221-1

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 71662
Conc: 500.00 ng/ml



#8 AR-1221-1

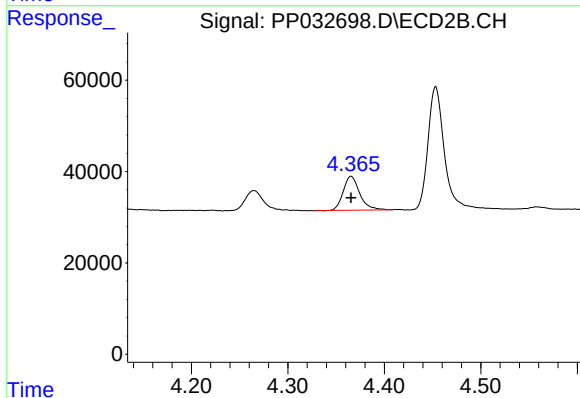
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 56858
Conc: 500.00 ng/ml



#9 AR-1221-2

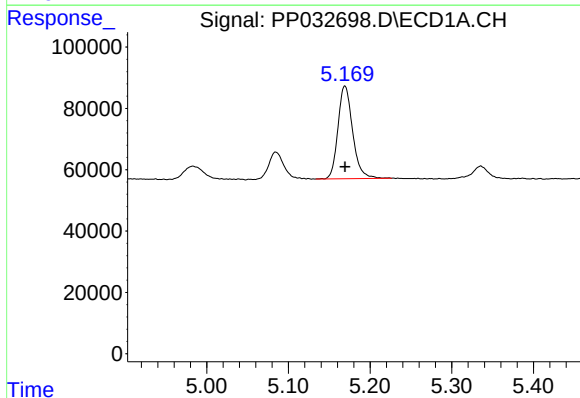
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 112962
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



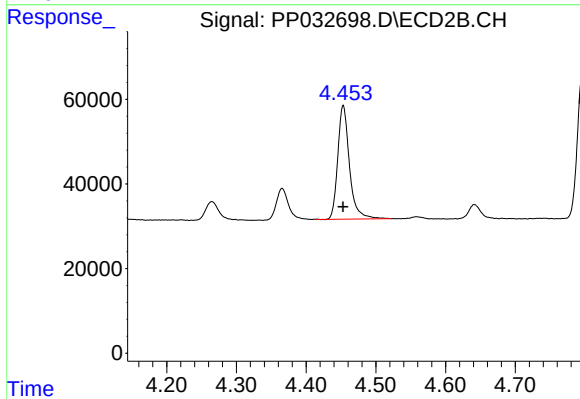
#9 AR-1221-2

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 88591
Conc: 500.00 ng/ml



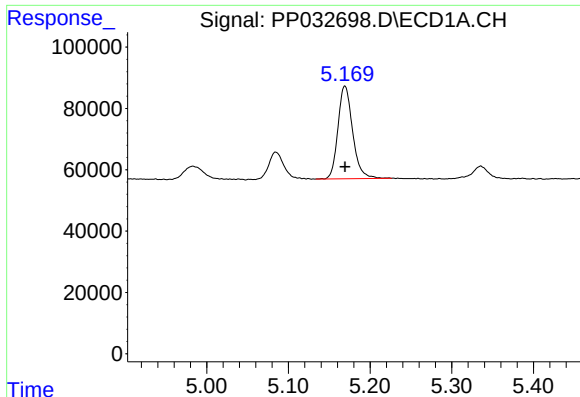
#10 AR-1221-3

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 377387
Conc: 500.00 ng/ml



#10 AR-1221-3

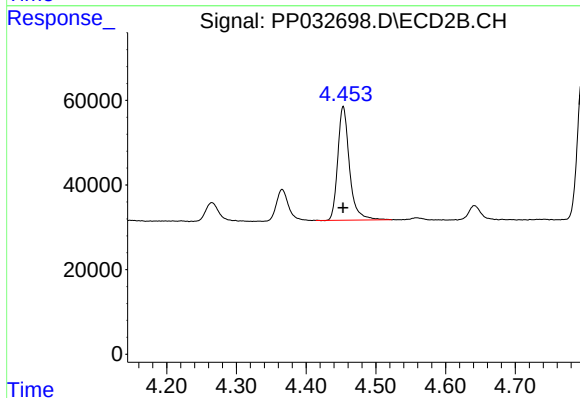
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 313340
Conc: 500.00 ng/ml



#11 AR-1232-1

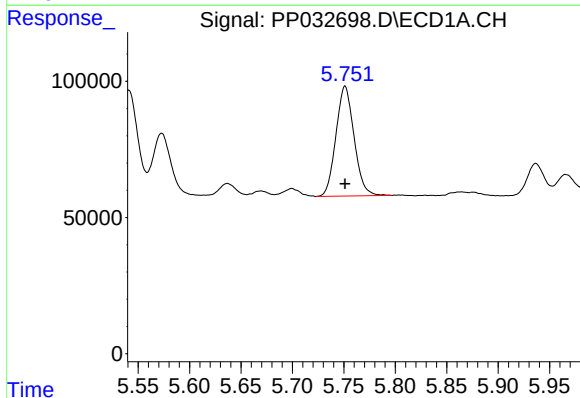
R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 377387
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



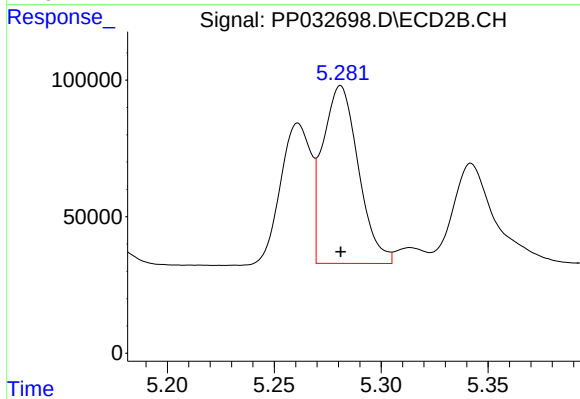
#11 AR-1232-1

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 313340
Conc: 500.00 ng/ml



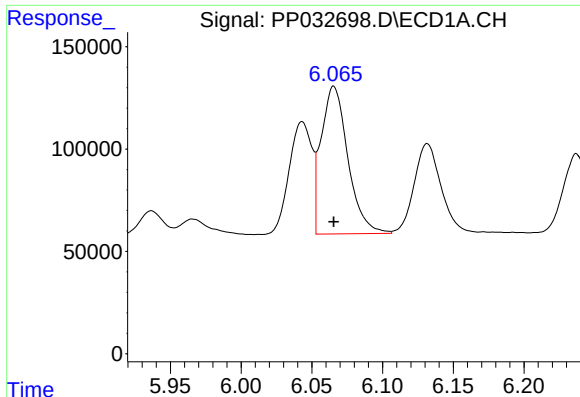
#12 AR-1232-2

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 496243
Conc: 500.00 ng/ml



#12 AR-1232-2

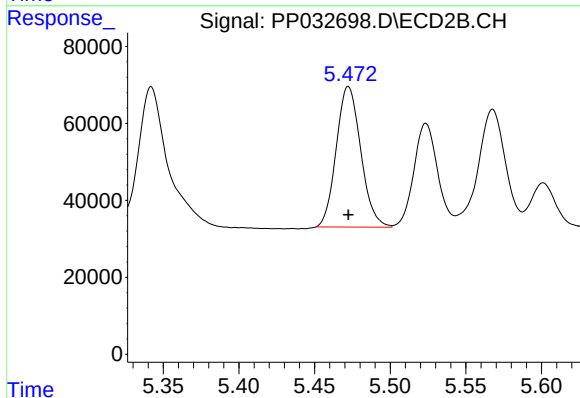
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 752988
Conc: 500.00 ng/ml



#13 AR-1232-3

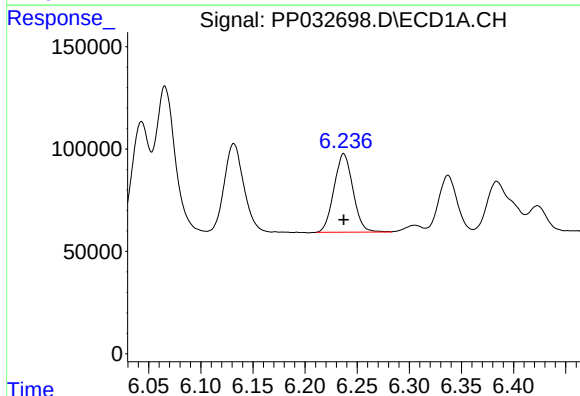
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 949051
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



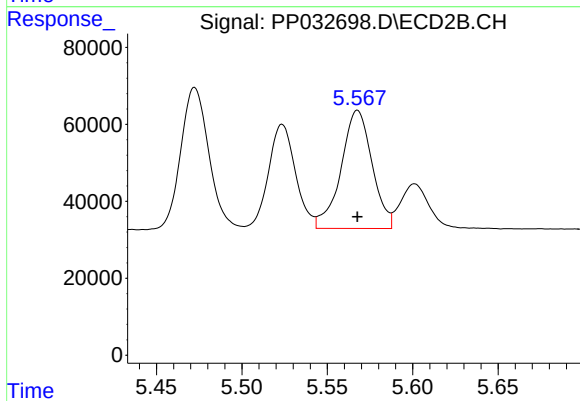
#13 AR-1232-3

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 412470
Conc: 500.00 ng/ml



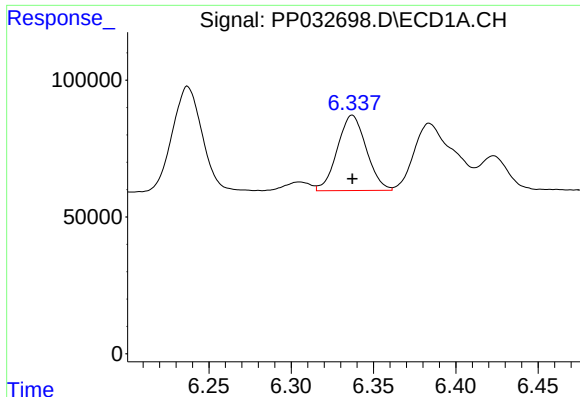
#14 AR-1232-4

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 484128
Conc: 500.00 ng/ml



#14 AR-1232-4

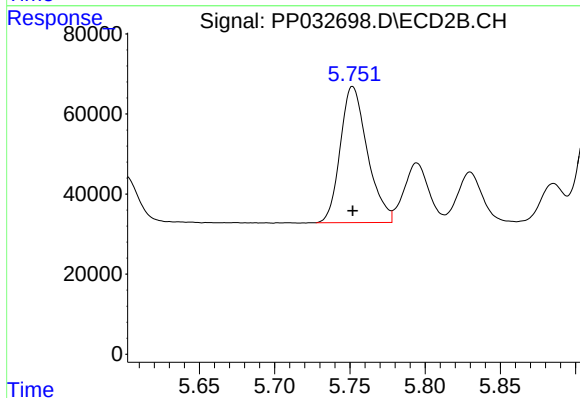
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 389274
Conc: 500.00 ng/ml



#15 AR-1232-5

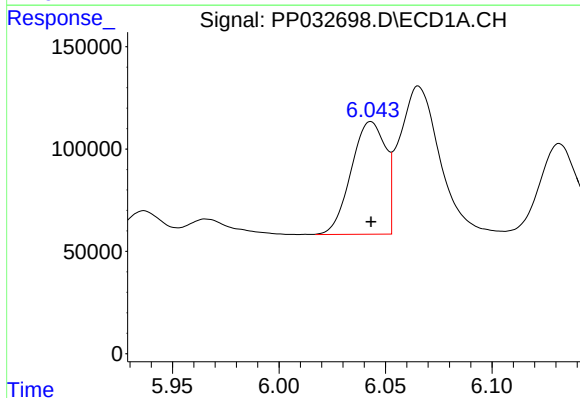
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 337258
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



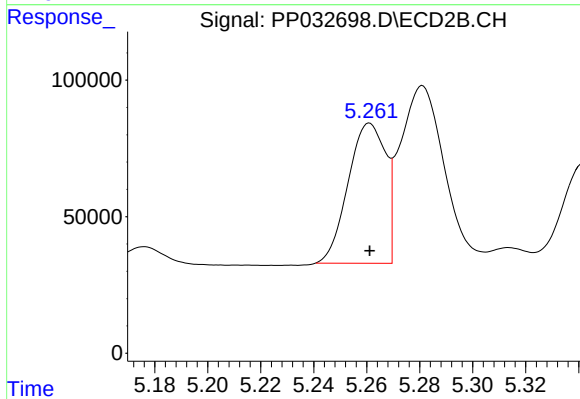
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 426337
Conc: 500.00 ng/ml



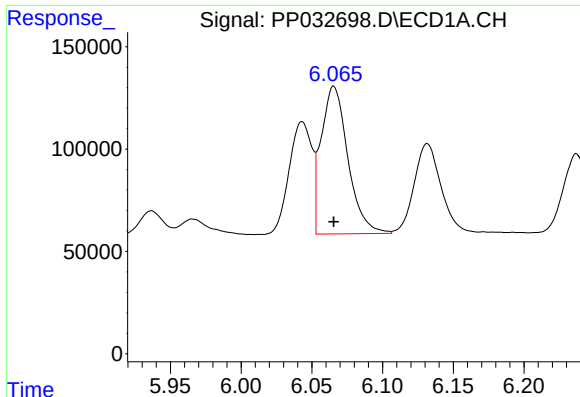
#16 AR-1242-1

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 615993
Conc: 500.00 ng/ml



#16 AR-1242-1

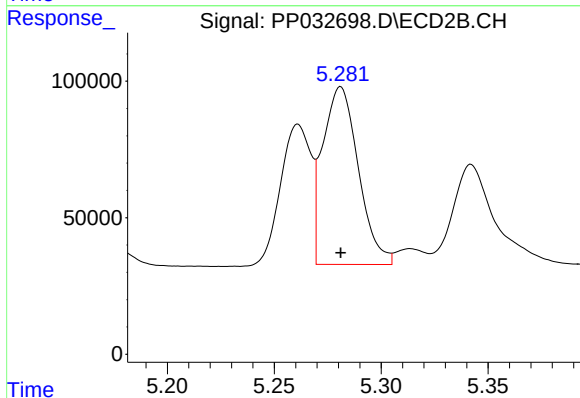
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 503662
Conc: 500.00 ng/ml



#17 AR-1242-2

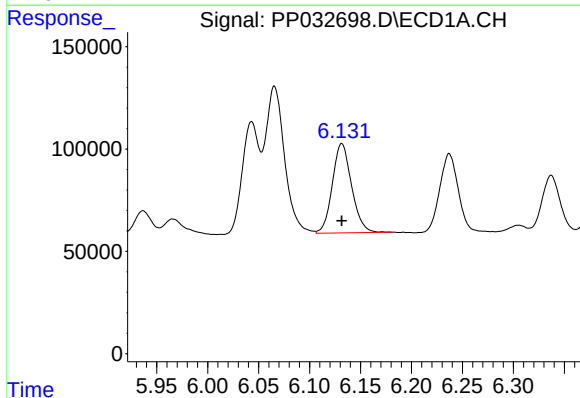
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 949051
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



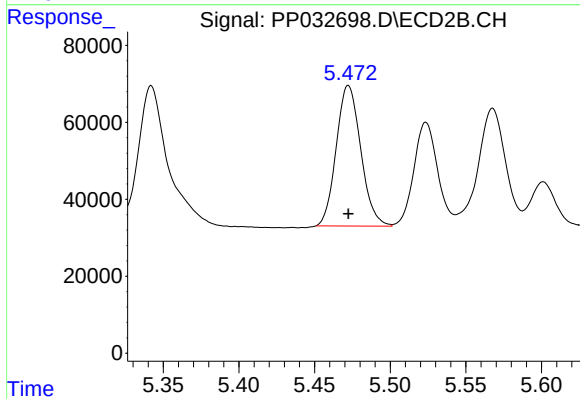
#17 AR-1242-2

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 752988
Conc: 500.00 ng/ml



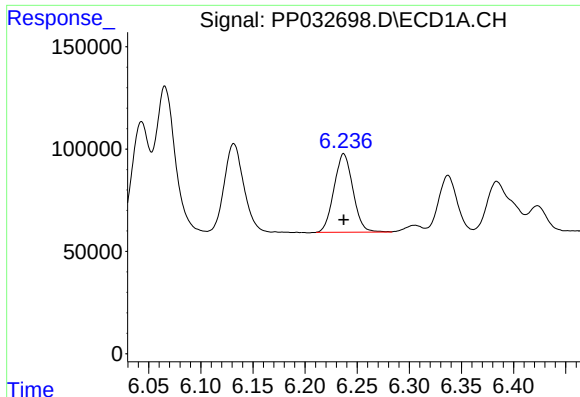
#18 AR-1242-3

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 573456
Conc: 500.00 ng/ml



#18 AR-1242-3

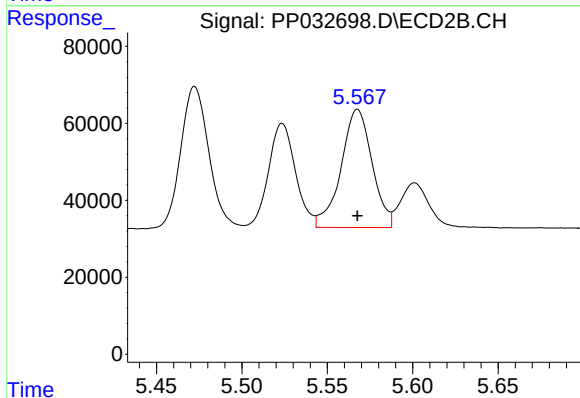
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 412470
Conc: 500.00 ng/ml



#19 AR-1242-4

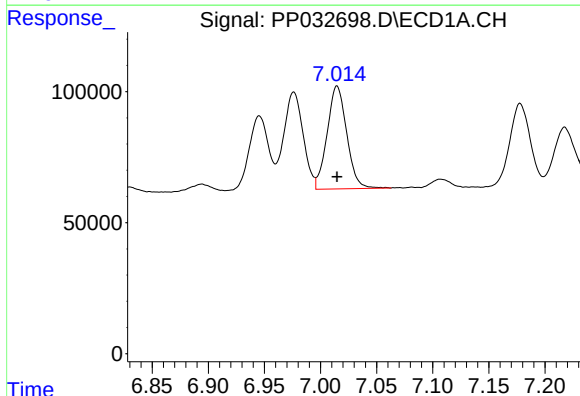
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 484128
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



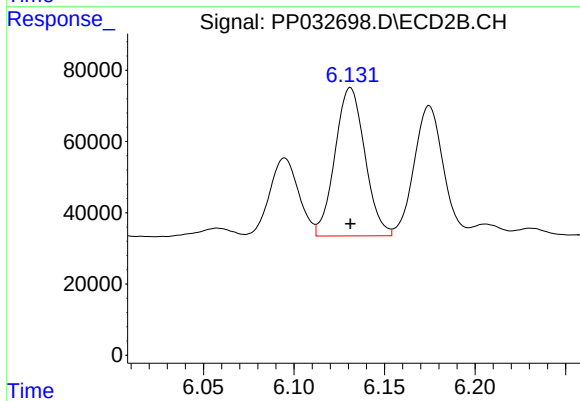
#19 AR-1242-4

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 389274
Conc: 500.00 ng/ml



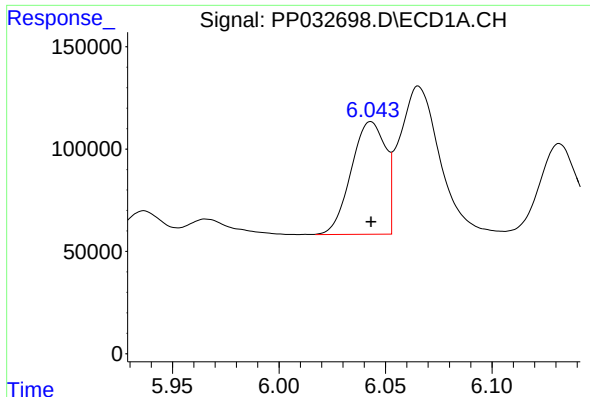
#20 AR-1242-5

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 478112
Conc: 500.00 ng/ml



#20 AR-1242-5

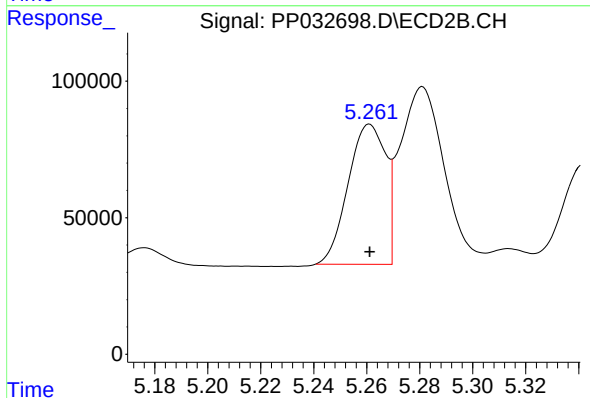
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 479148
Conc: 500.00 ng/ml



#21 AR-1248-1

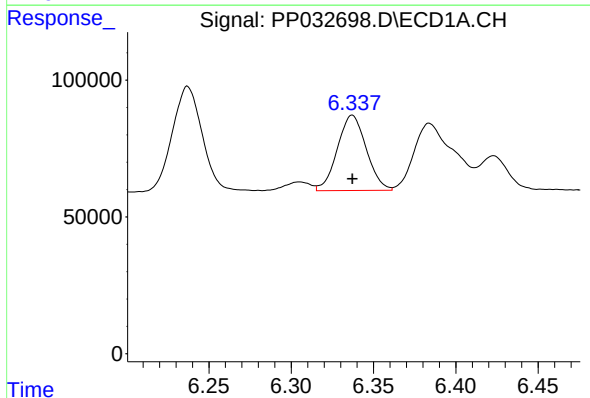
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 615993
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



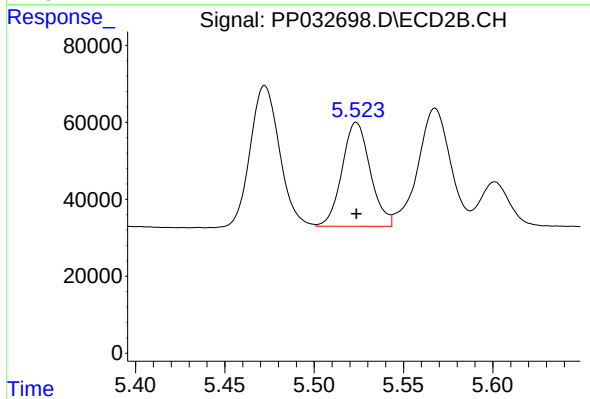
#21 AR-1248-1

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 503662
Conc: 500.00 ng/ml



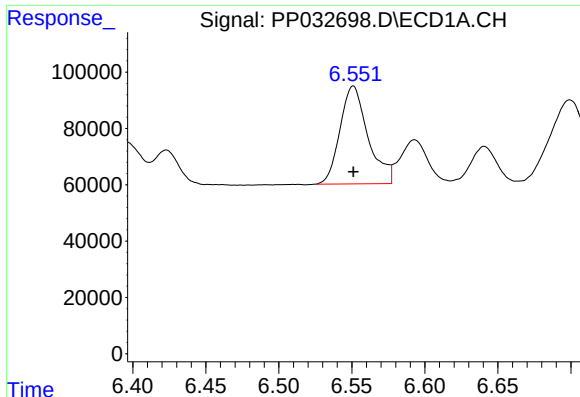
#22 AR-1248-2

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 337258
Conc: 500.00 ng/ml



#22 AR-1248-2

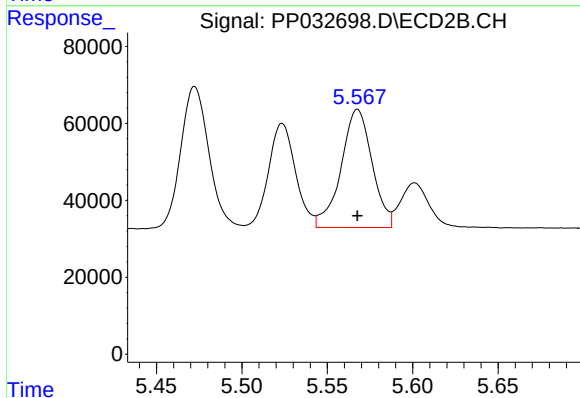
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 296885
Conc: 500.00 ng/ml



#23 AR-1248-3

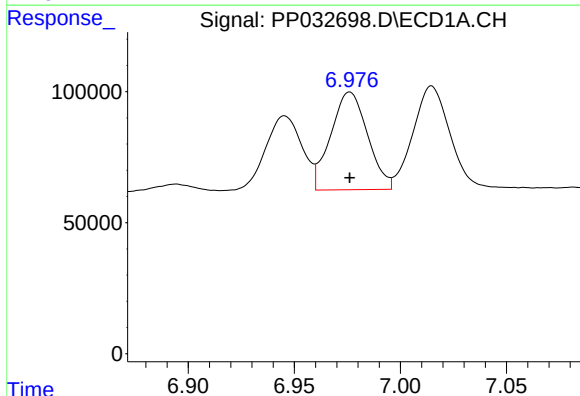
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 464091
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



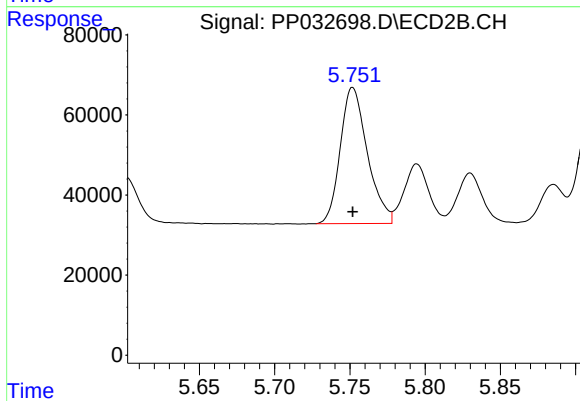
#23 AR-1248-3

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 389274
Conc: 500.00 ng/ml



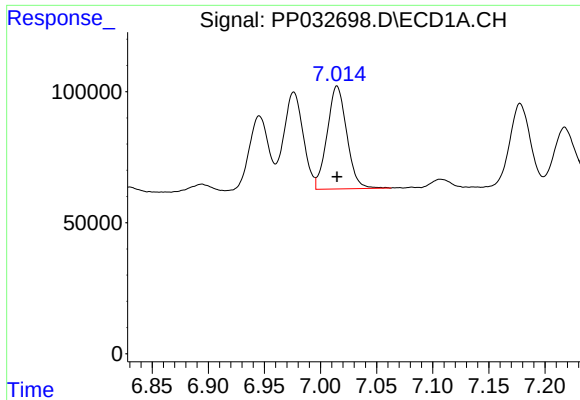
#24 AR-1248-4

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 451844
Conc: 500.00 ng/ml



#24 AR-1248-4

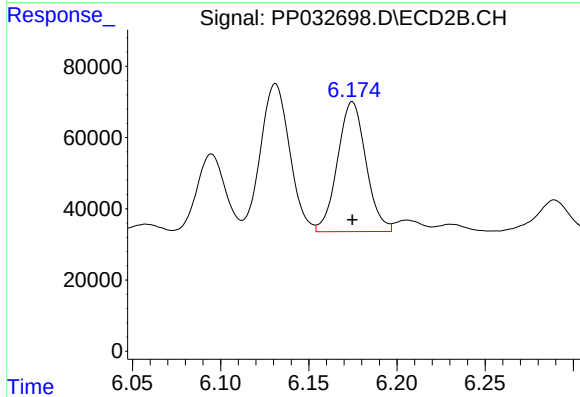
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 426337
Conc: 500.00 ng/ml



#25 AR-1248-5

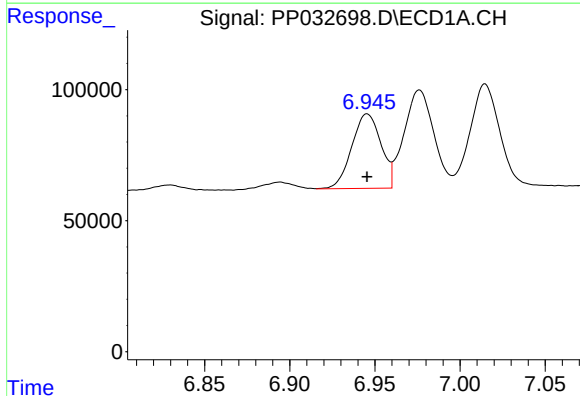
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 478112
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



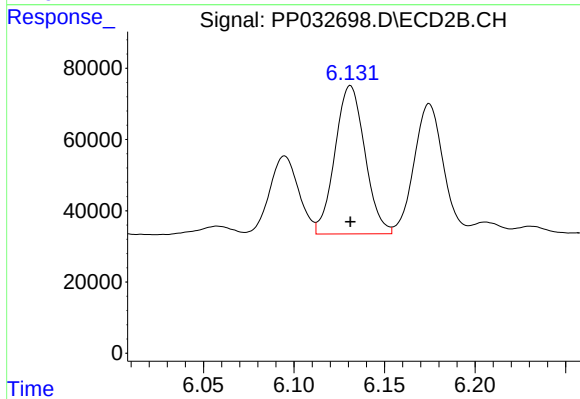
#25 AR-1248-5

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 409694
Conc: 500.00 ng/ml



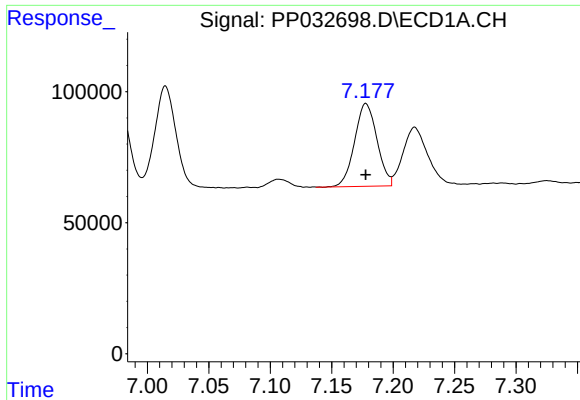
#26 AR-1254-1

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 339029
Conc: 500.00 ng/ml



#26 AR-1254-1

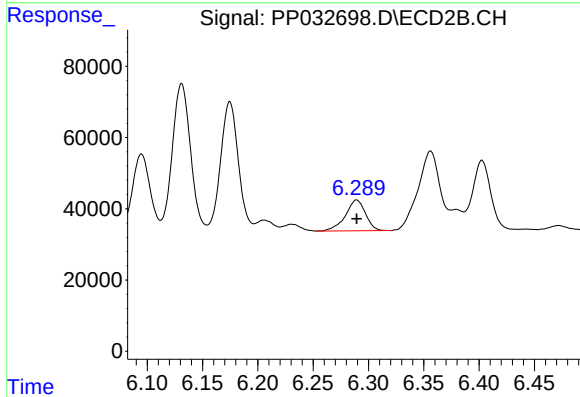
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 479148
Conc: 500.00 ng/ml



#27 AR-1254-2

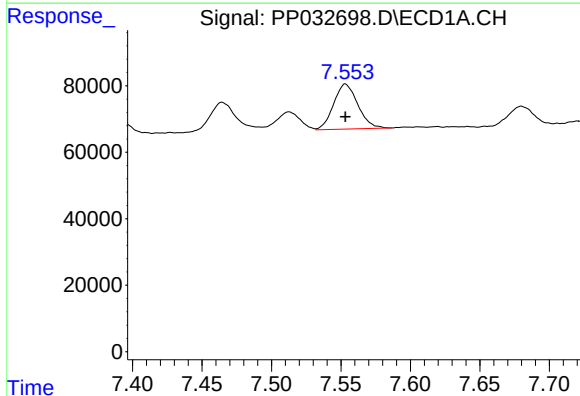
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 400461
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



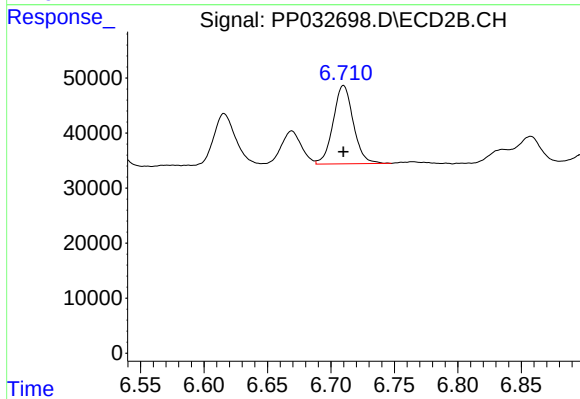
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 109298
Conc: 500.00 ng/ml



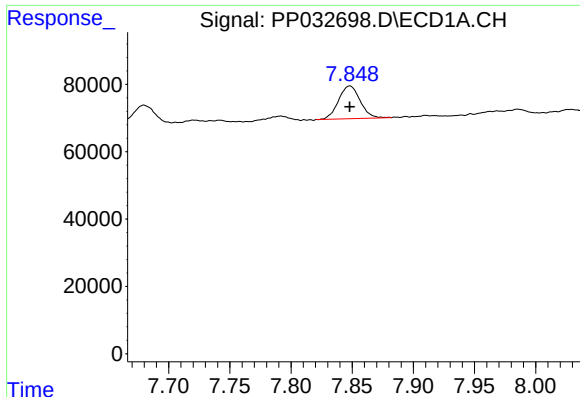
#28 AR-1254-3

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 163874
Conc: 500.00 ng/ml



#28 AR-1254-3

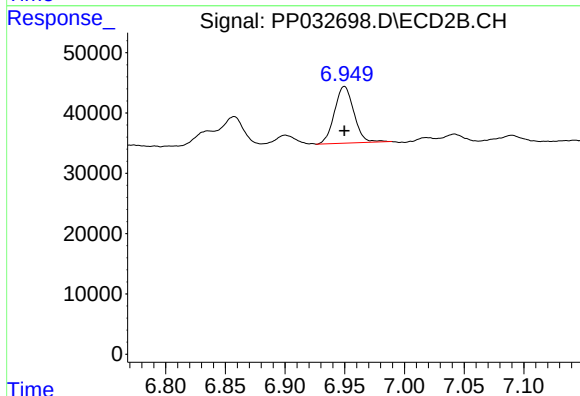
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 157769
Conc: 500.00 ng/ml



#29 AR-1254-4

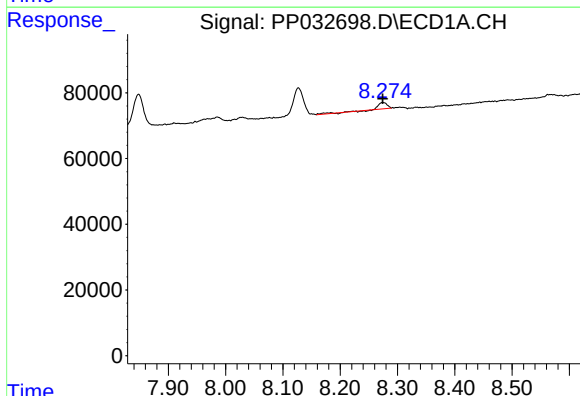
R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 118984
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



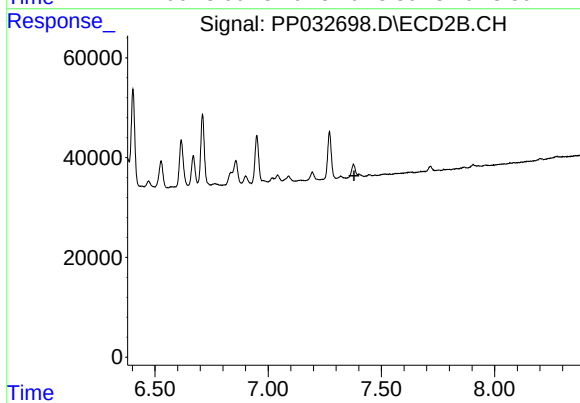
#29 AR-1254-4

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 106131
Conc: 500.00 ng/ml



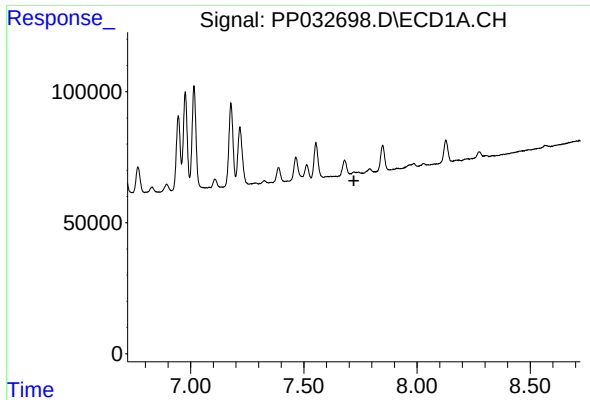
#30 AR-1254-5

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 21345
Conc: 500.00 ng/ml



#30 AR-1254-5

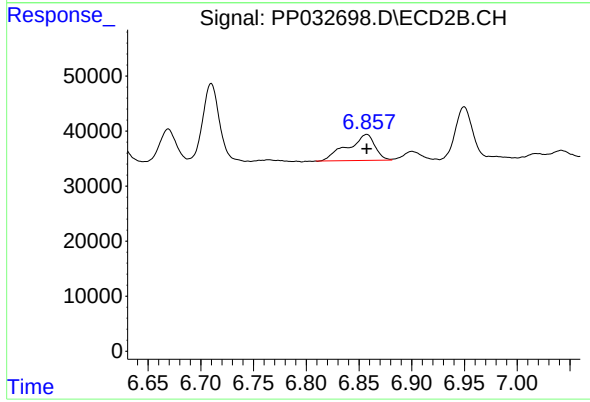
R.T.: 0.000 min
Exp R.T. : 7.379 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#31 AR-1260-1

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 85927
Conc: 500.00 ng/ml