

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 1:39
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 05:21:19 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...	4.780	4.051	2659583	2440016	51.629	51.590
2)	SA Decachlor...	10.644	9.345	1590241	1674886	50.710	49.942
Target Compounds							
3)	L1 AR-1016-1	6.084	5.303	561306	505070	384.835	386.391
4)	L1 AR-1016-2	6.107	5.323	856623	754823	381.362	381.246
5)	L1 AR-1016-3	6.173	5.515	533359	414778	385.888	387.877
6)	L1 AR-1016-4	6.277	5.566	436120	317873	378.193	374.623
7)	L1 AR-1016-5	6.591	5.795	431548	440399	404.455	405.294
8)	L2 AR-1221-1	5.023	4.306	67263	57706	129.244	120.626
9)	L2 AR-1221-2	5.124	4.405	101393	91910	255.646	255.403
10)	L2 AR-1221-3	5.209	4.494	350287	326916	290.737	292.299
11)	L3 AR-1232-1	5.209	4.494	350287	326916	338.746	352.853
12)	L3 AR-1232-2	5.791	5.323	465607	754823	868.288	879.710
13)	L3 AR-1232-3	6.107	5.515	856623	414778	890.939	913.499
14)	L3 AR-1232-4	6.277	5.610	436120	405993	911.382	1034.830
15)	L3 AR-1232-5	6.378	5.795	312464	440399	1026.527	1018.191
16)	L4 AR-1242-1	6.084	5.303	561306	505070	489.890	487.617
17)	L4 AR-1242-2	6.107	5.323	856623	754823	486.343	488.331
18)	L4 AR-1242-3	6.173	5.515	533359	414778	480.617	492.623
19)	L4 AR-1242-4	6.277	5.610	436120	405993	479.234	500.541
20)	L4 AR-1242-5	7.056	6.174	412562	450951	475.640	507.068
21)	L5 AR-1248-1	6.084	5.303	561306	505070	644.899	645.481
22)	L5 AR-1248-2	6.378	5.566	312464	317873	263.788	275.135
23)	L5 AR-1248-3	6.591	5.610	431548	405993	295.802	332.370
24)	L5 AR-1248-4	7.017	5.795	381586	440399	266.734	300.335
25)	L5 AR-1248-5	7.056	6.217	412562	370614	278.028	295.398
26)	L6 AR-1254-1	6.987	6.174	288099	450951	185.483	218.164
27)	L6 AR-1254-2	7.220	6.332	342830	107801	149.038	60.132 #
28)	L6 AR-1254-3	7.595	6.753	142842	146251	58.664	51.172
29)	L6 AR-1254-4	7.890	6.992	89257	85816	57.989	62.098
30)	L6 AR-1254-5	0.000	7.420	0	16567	N.D.	6.964 #
31)	L7 AR-1260-1	0.000	6.901	0	74156	N.D.	39.115 #
43)	L9 AR-1268-3	0.000	8.529	0	4132	N.D.	0.937 #

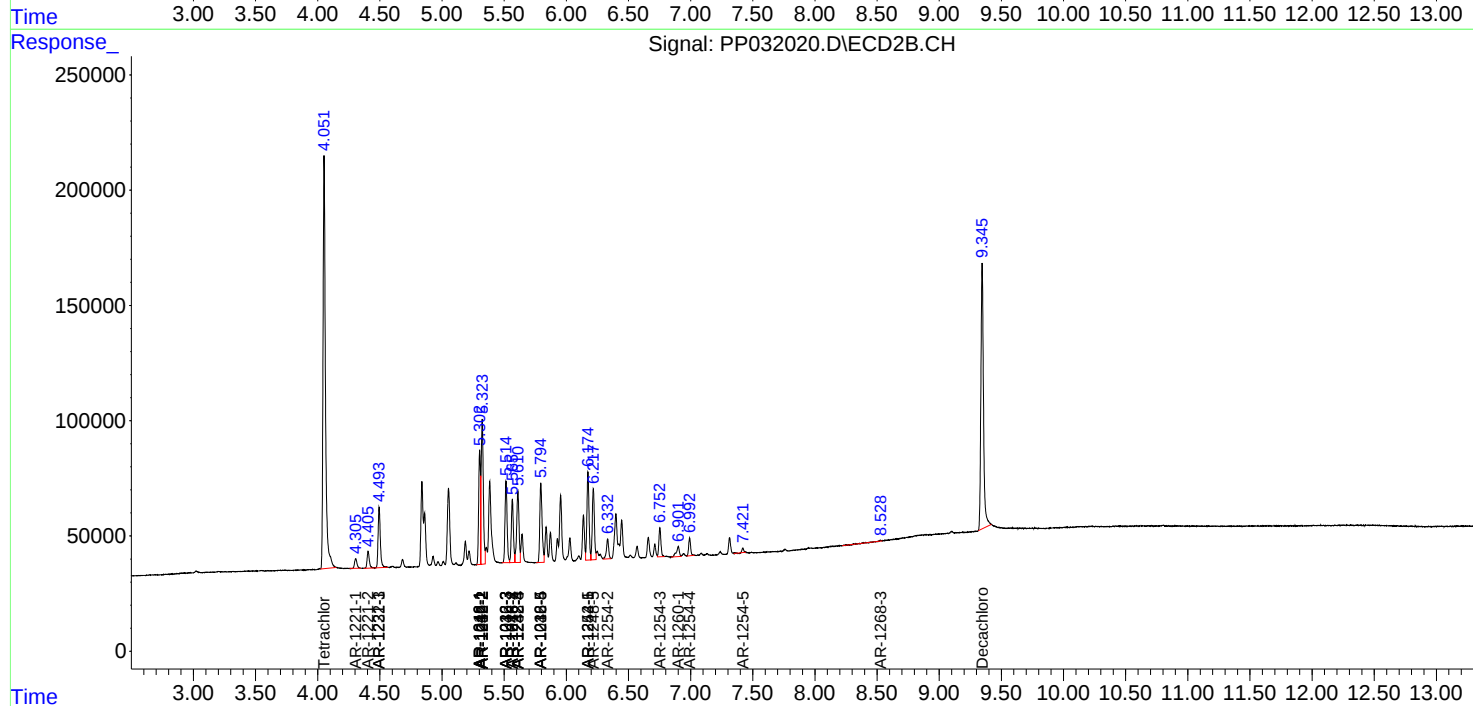
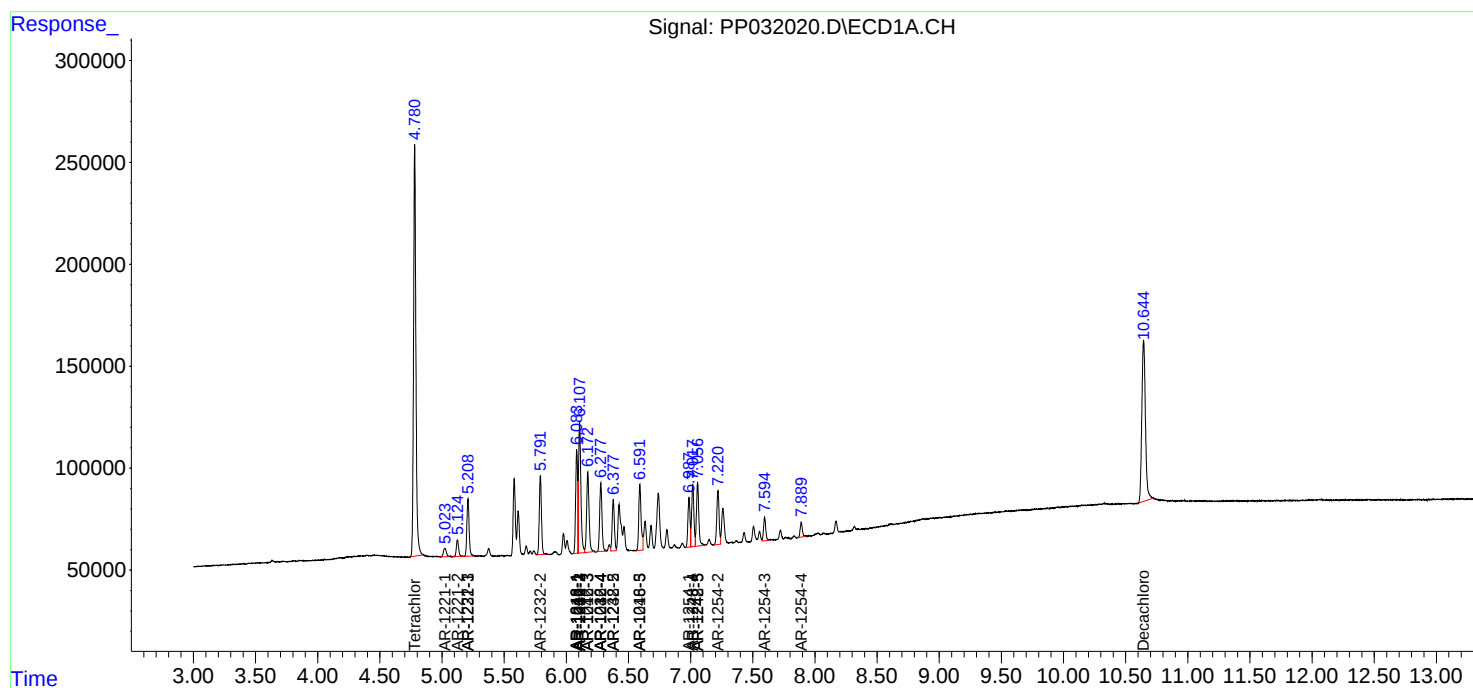
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

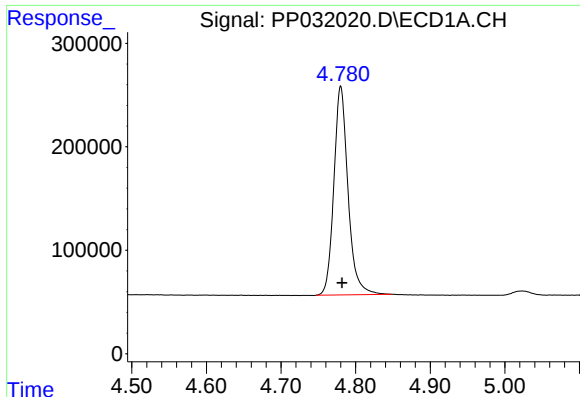
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
Data File : PP032020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 1:39
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 05:21:19 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

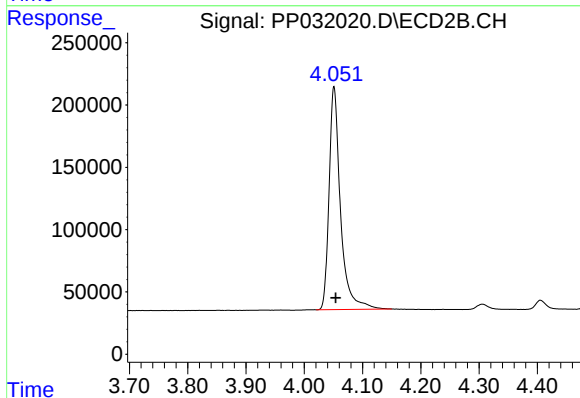




#1 Tetrachloro-m-xylene

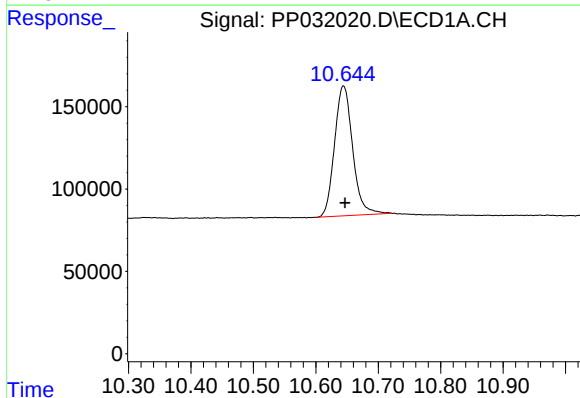
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2659583
Conc: 51.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



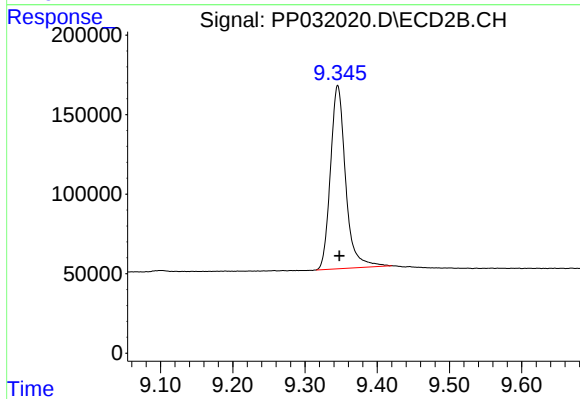
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 2440016
Conc: 51.59 ng/ml



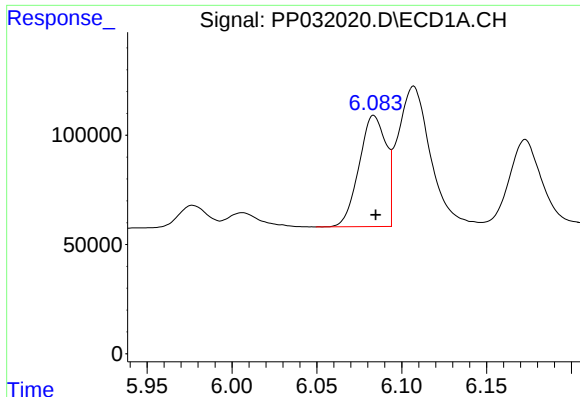
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.002 min
Response: 1590241
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

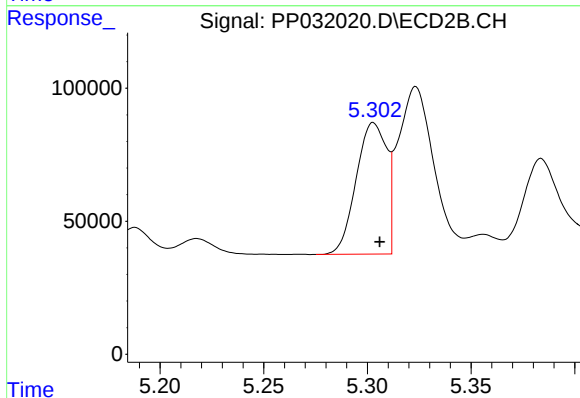
R.T.: 9.345 min
Delta R.T.: -0.002 min
Response: 1674886
Conc: 49.94 ng/ml



#3 AR-1016-1

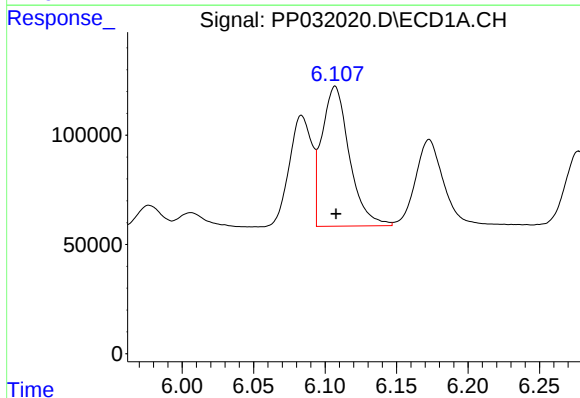
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 561306
Conc: 384.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



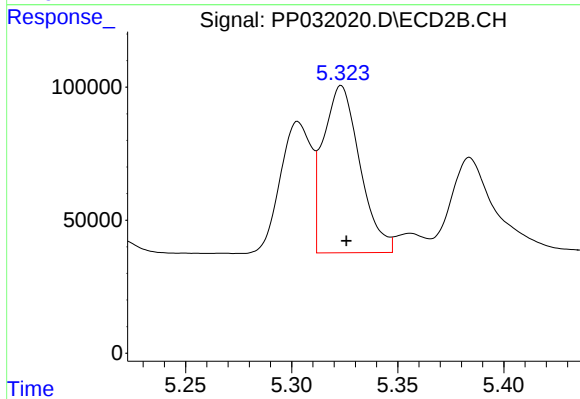
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 505070
Conc: 386.39 ng/ml



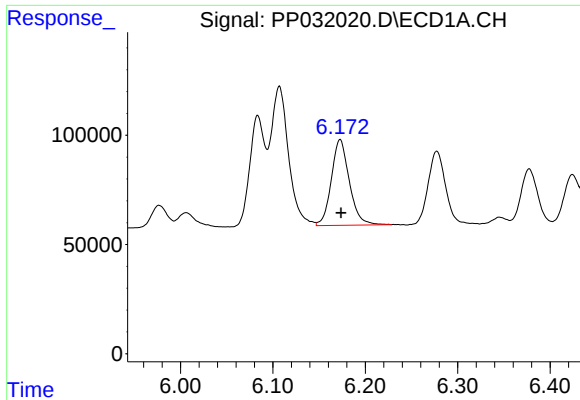
#4 AR-1016-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 856623
Conc: 381.36 ng/ml



#4 AR-1016-2

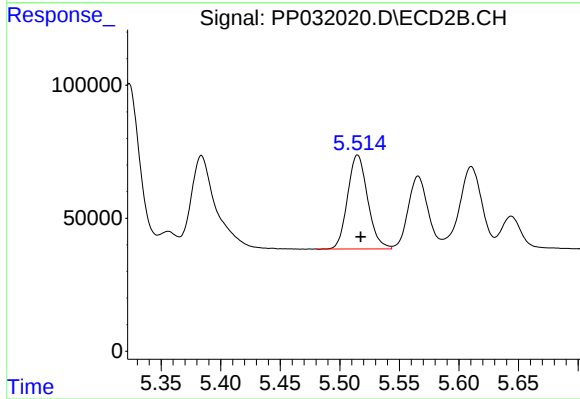
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 754823
Conc: 381.25 ng/ml



#5 AR-1016-3

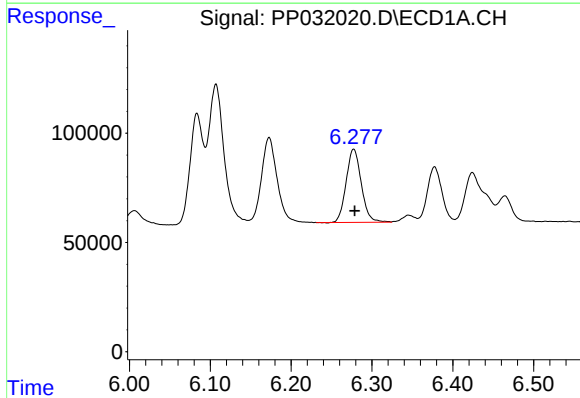
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 533359
Conc: 385.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



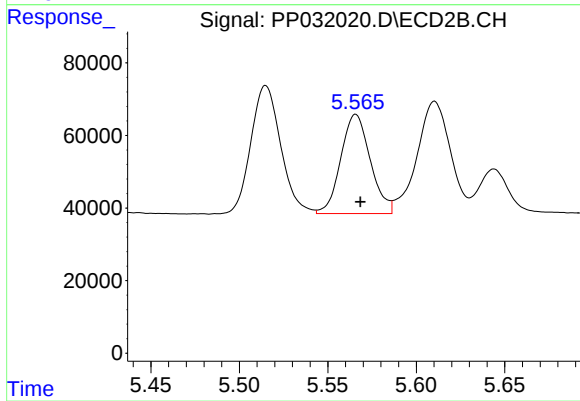
#5 AR-1016-3

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 414778
Conc: 387.88 ng/ml



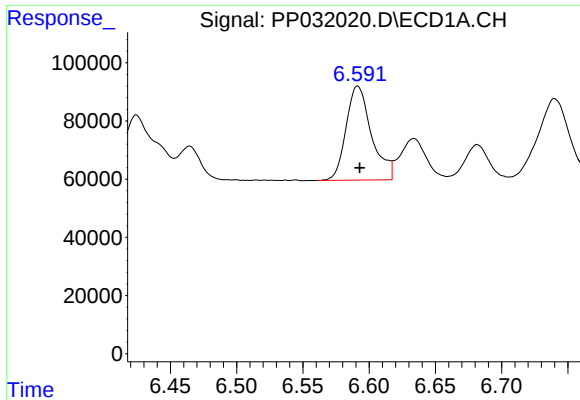
#6 AR-1016-4

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 436120
Conc: 378.19 ng/ml



#6 AR-1016-4

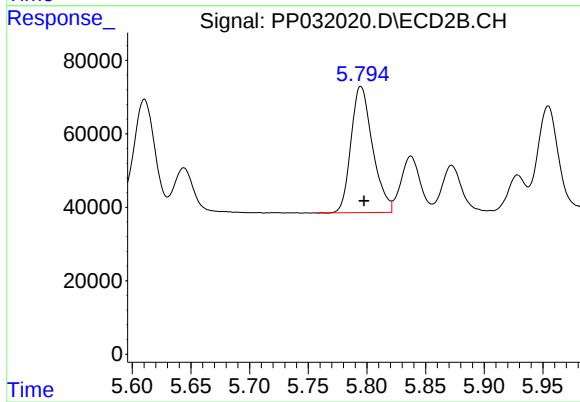
R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 317873
Conc: 374.62 ng/ml



#7 AR-1016-5

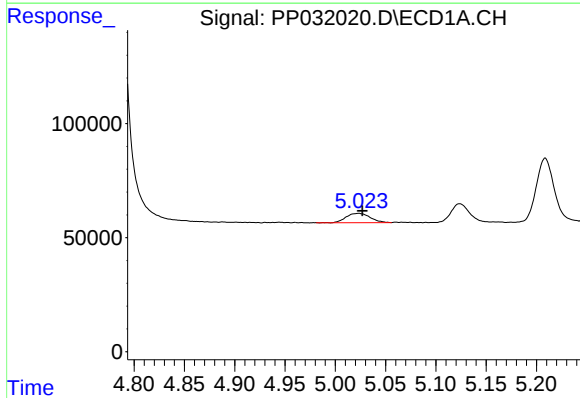
R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 431548
Conc: 404.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



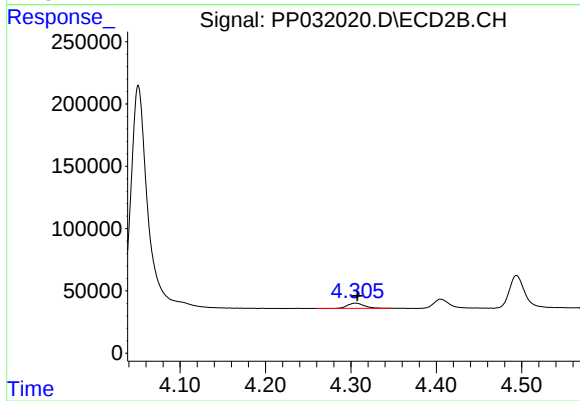
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 440399
Conc: 405.29 ng/ml



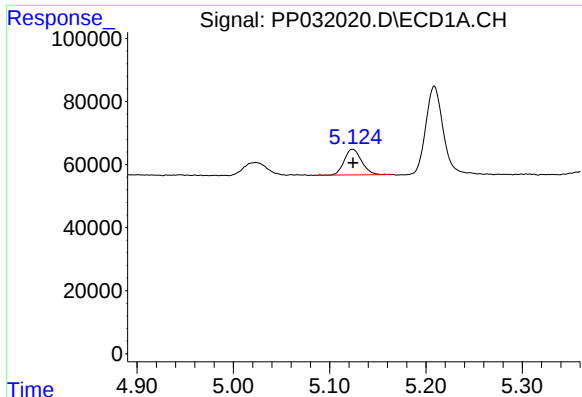
#8 AR-1221-1

R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 67263
Conc: 129.24 ng/ml



#8 AR-1221-1

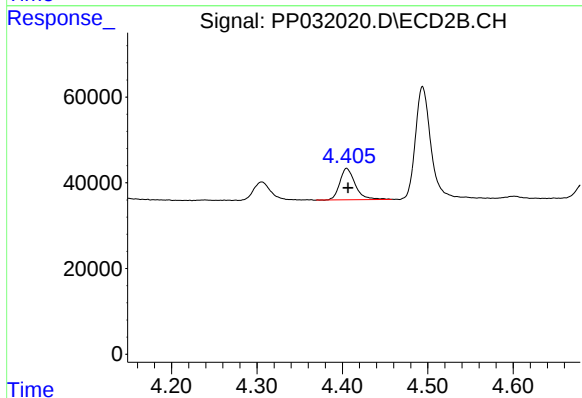
R.T.: 4.306 min
Delta R.T.: -0.002 min
Response: 57706
Conc: 120.63 ng/ml



#9 AR-1221-2

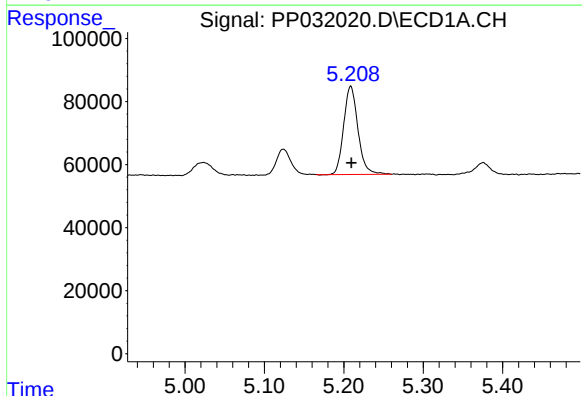
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 101393
Conc: 255.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



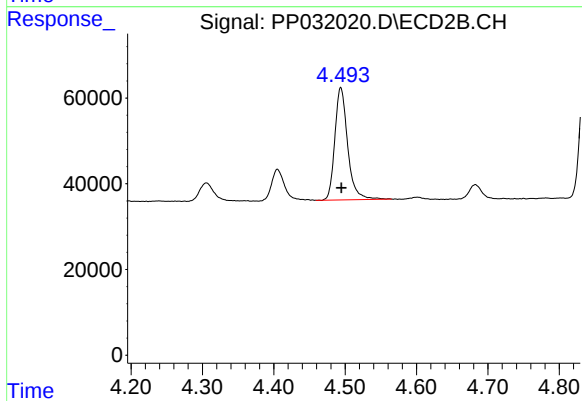
#9 AR-1221-2

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 91910
Conc: 255.40 ng/ml



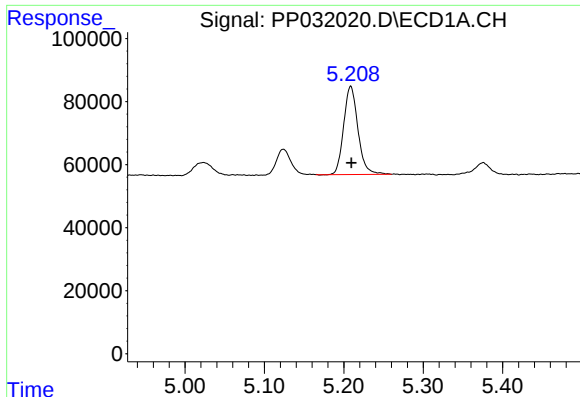
#10 AR-1221-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 350287
Conc: 290.74 ng/ml



#10 AR-1221-3

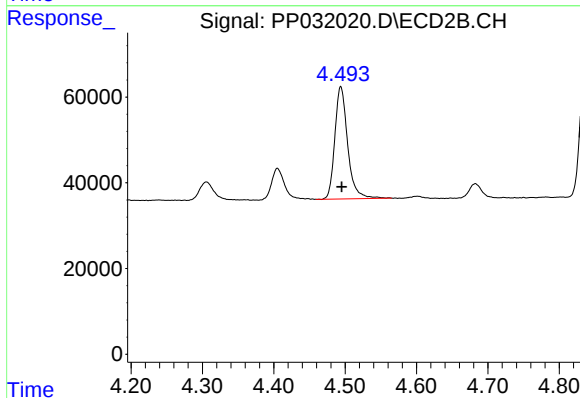
R.T.: 4.494 min
Delta R.T.: -0.001 min
Response: 326916
Conc: 292.30 ng/ml



#11 AR-1232-1

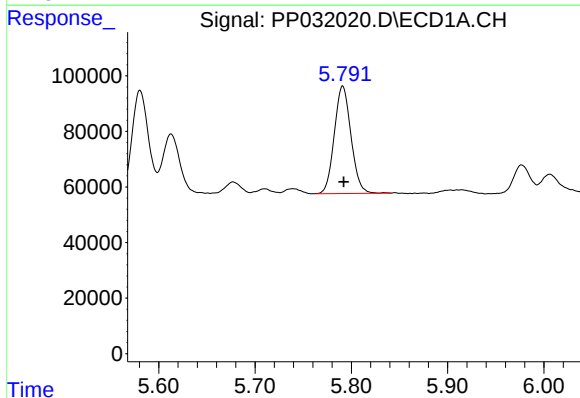
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 350287
Conc: 338.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



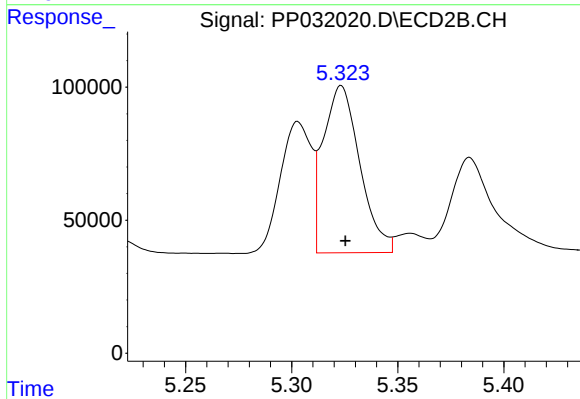
#11 AR-1232-1

R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 326916
Conc: 352.85 ng/ml



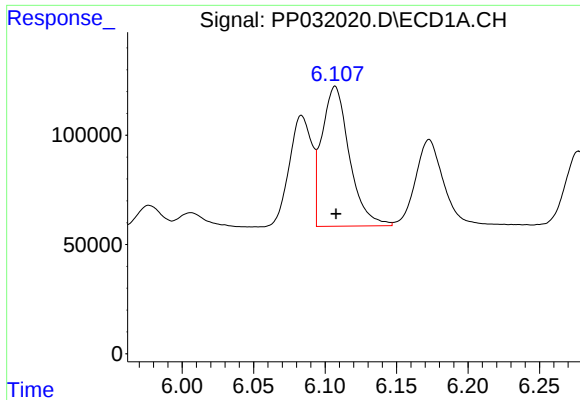
#12 AR-1232-2

R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 465607
Conc: 868.29 ng/ml



#12 AR-1232-2

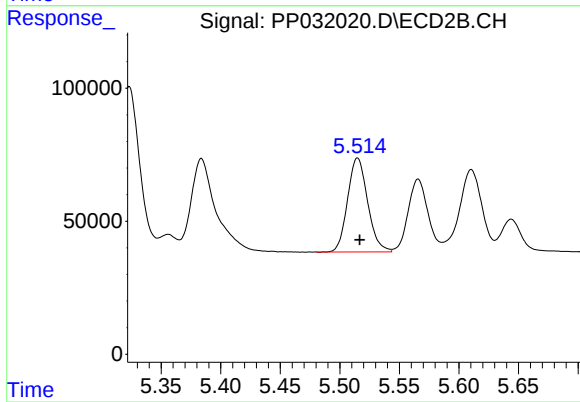
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 754823
Conc: 879.71 ng/ml



#13 AR-1232-3

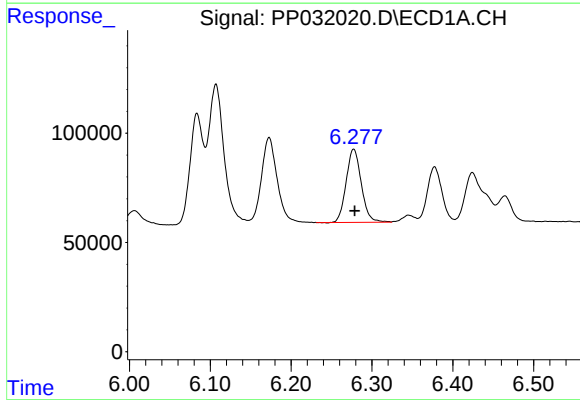
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 856623
Conc: 890.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



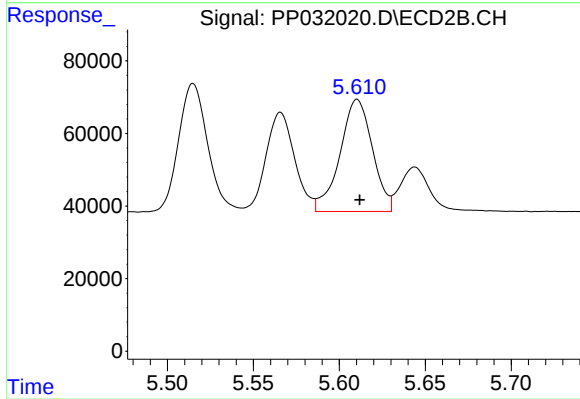
#13 AR-1232-3

R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 414778
Conc: 913.50 ng/ml



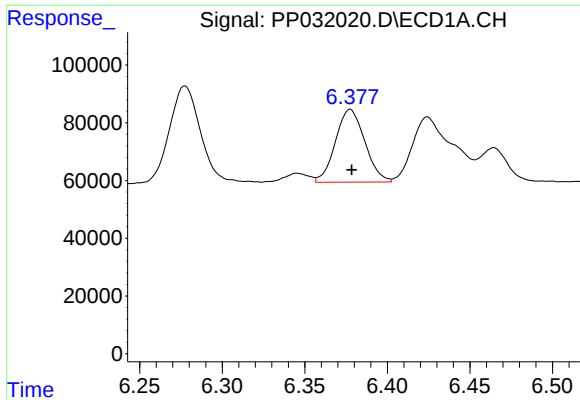
#14 AR-1232-4

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 436120
Conc: 911.38 ng/ml



#14 AR-1232-4

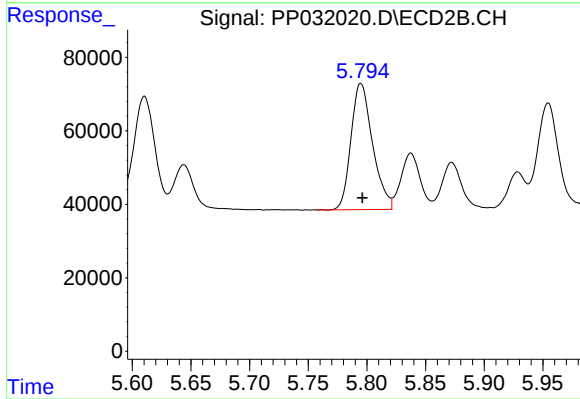
R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 405993
Conc: 1034.83 ng/ml



#15 AR-1232-5

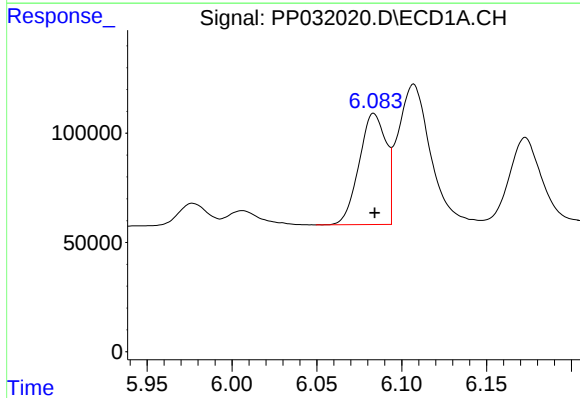
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 312464
Conc: 1026.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



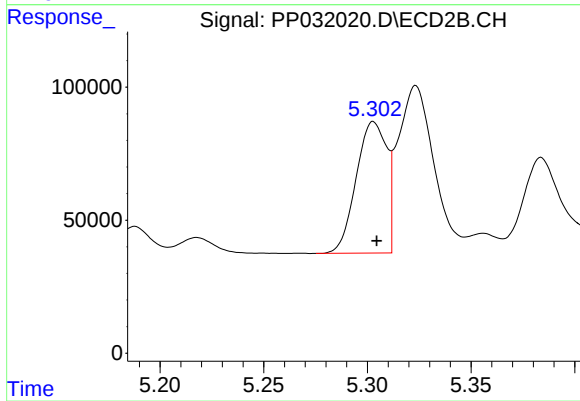
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 440399
Conc: 1018.19 ng/ml



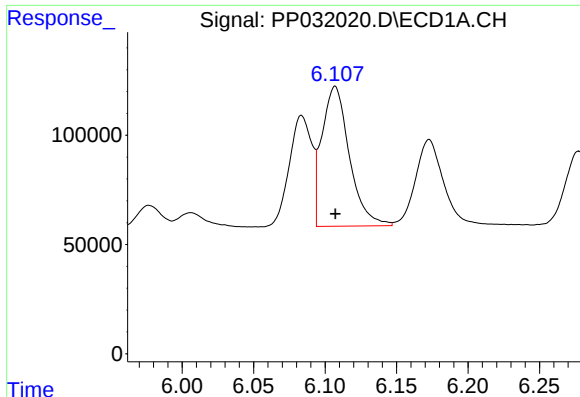
#16 AR-1242-1

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 561306
Conc: 489.89 ng/ml



#16 AR-1242-1

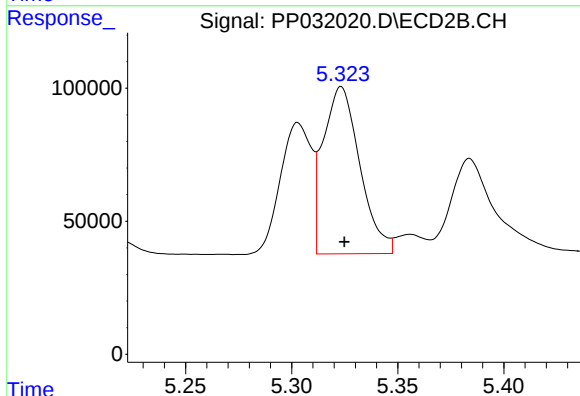
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 505070
Conc: 487.62 ng/ml



#17 AR-1242-2

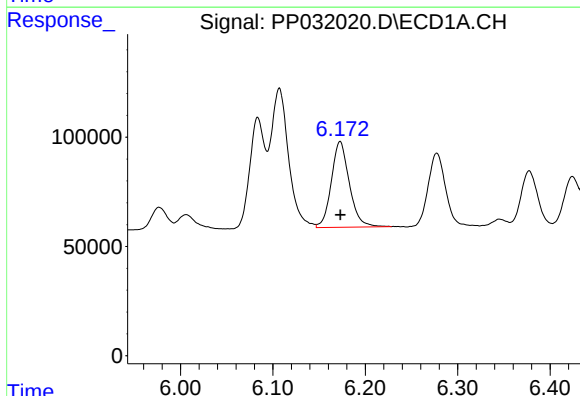
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 856623
Conc: 486.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



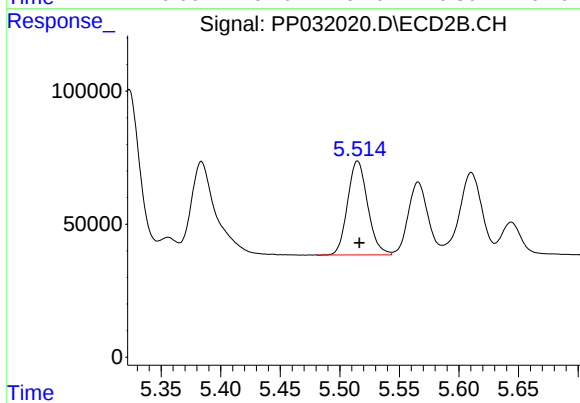
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 754823
Conc: 488.33 ng/ml



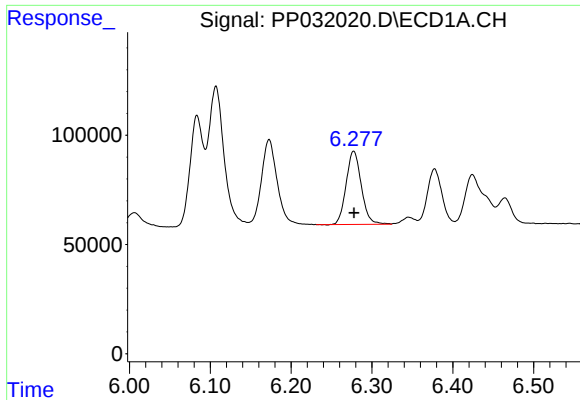
#18 AR-1242-3

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 533359
Conc: 480.62 ng/ml



#18 AR-1242-3

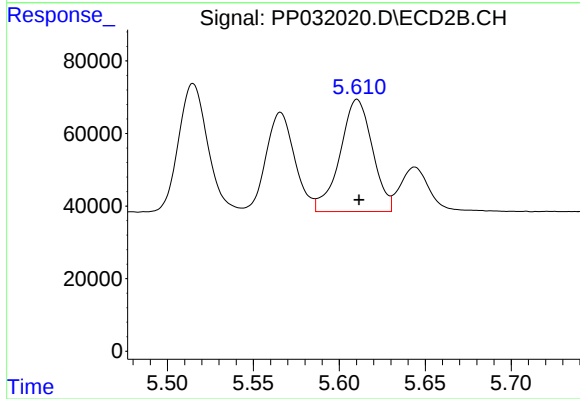
R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 414778
Conc: 492.62 ng/ml



#19 AR-1242-4

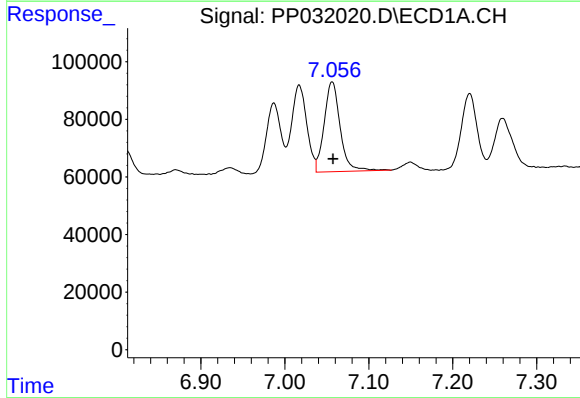
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 436120
Conc: 479.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



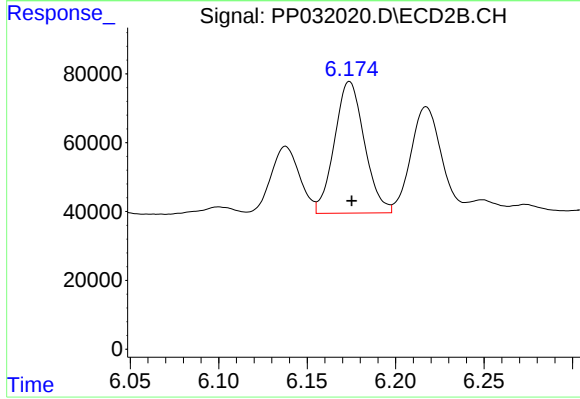
#19 AR-1242-4

R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 405993
Conc: 500.54 ng/ml



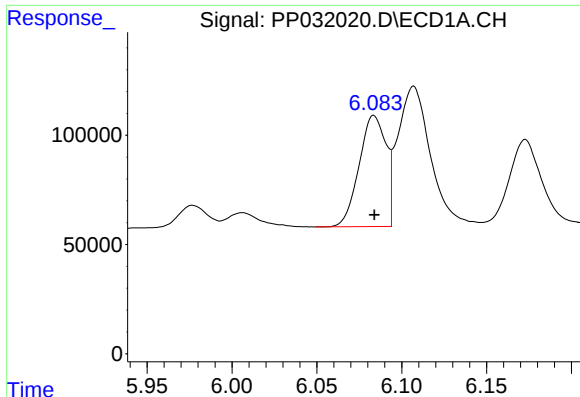
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 412562
Conc: 475.64 ng/ml



#20 AR-1242-5

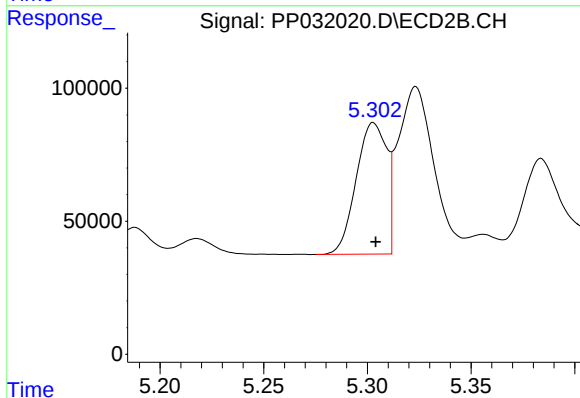
R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 450951
Conc: 507.07 ng/ml



#21 AR-1248-1

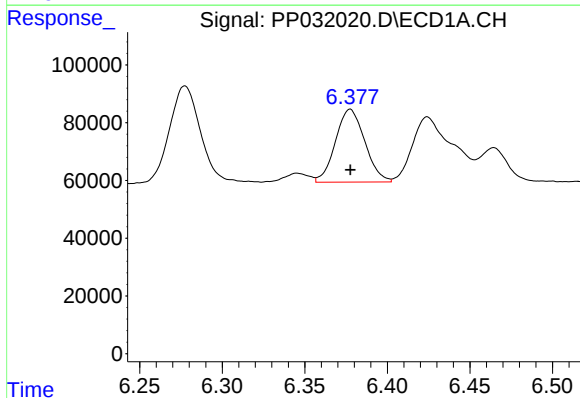
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 561306
Conc: 644.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



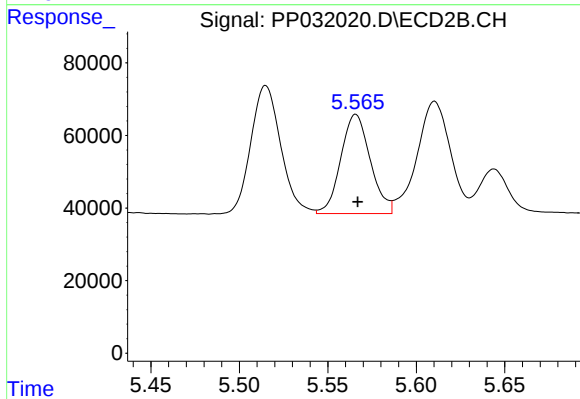
#21 AR-1248-1

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 505070
Conc: 645.48 ng/ml



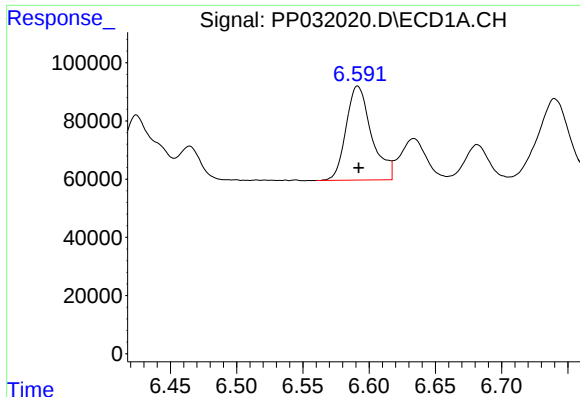
#22 AR-1248-2

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 312464
Conc: 263.79 ng/ml



#22 AR-1248-2

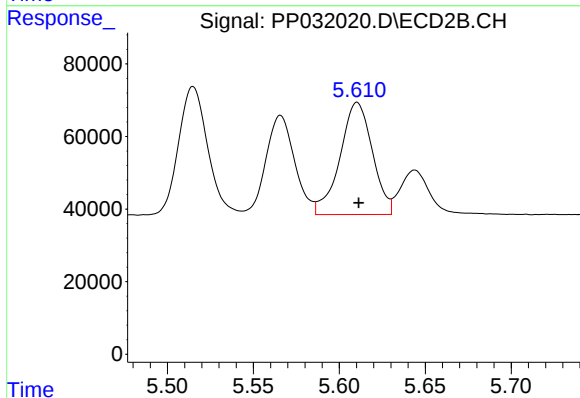
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 317873
Conc: 275.13 ng/ml



#23 AR-1248-3

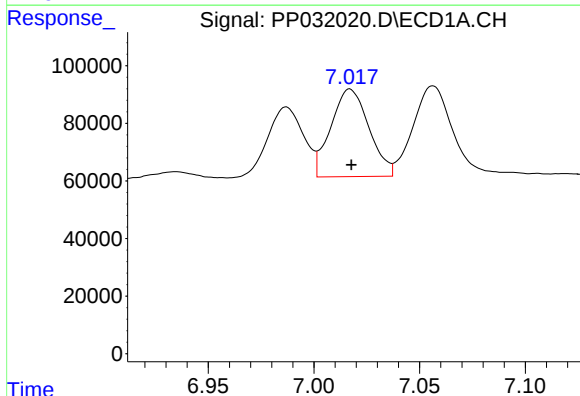
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 431548
Conc: 295.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



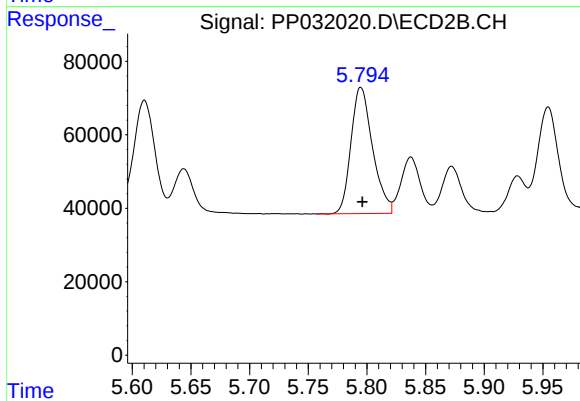
#23 AR-1248-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 405993
Conc: 332.37 ng/ml



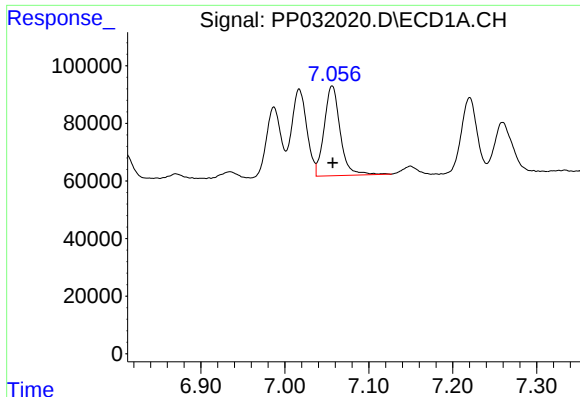
#24 AR-1248-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 381586
Conc: 266.73 ng/ml



#24 AR-1248-4

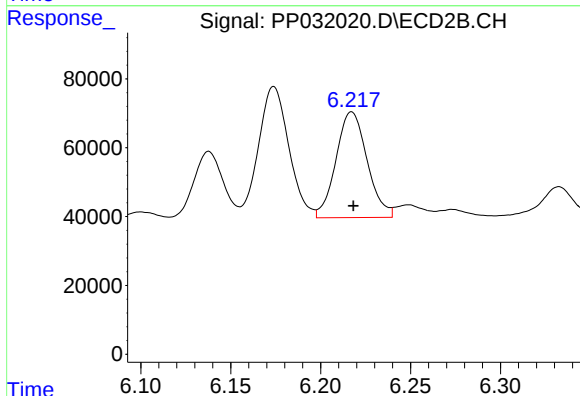
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 440399
Conc: 300.34 ng/ml



#25 AR-1248-5

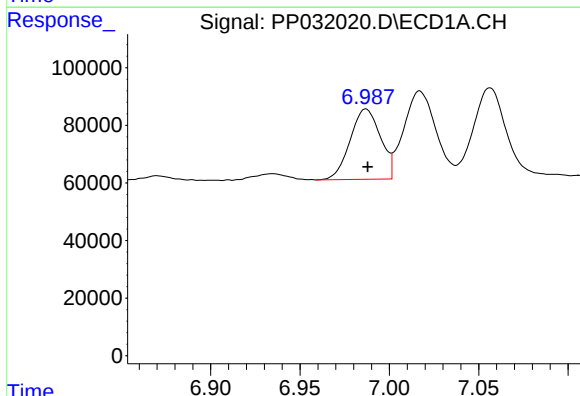
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 412562
Conc: 278.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



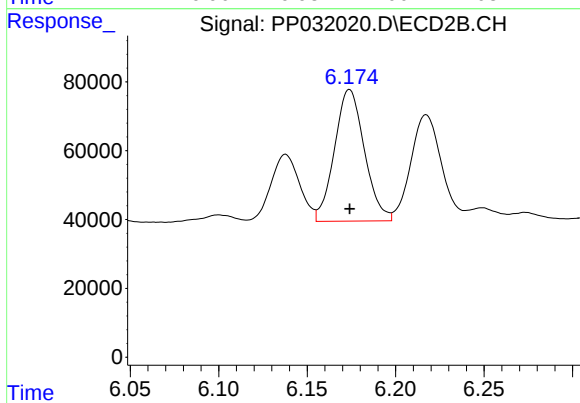
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 370614
Conc: 295.40 ng/ml



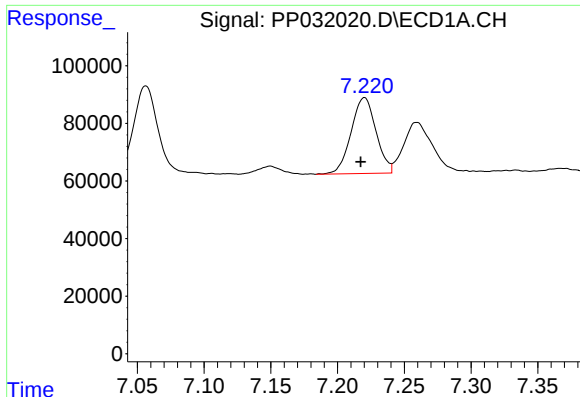
#26 AR-1254-1

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 288099
Conc: 185.48 ng/ml



#26 AR-1254-1

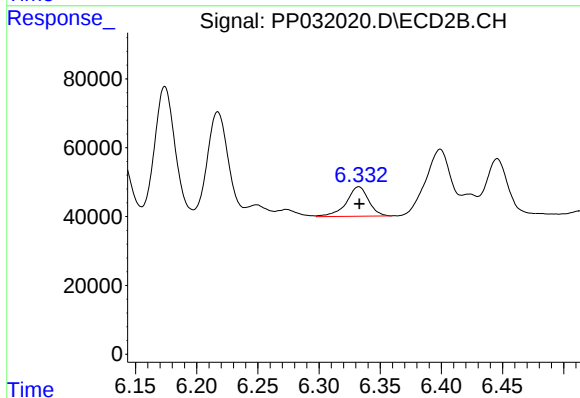
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 450951
Conc: 218.16 ng/ml



#27 AR-1254-2

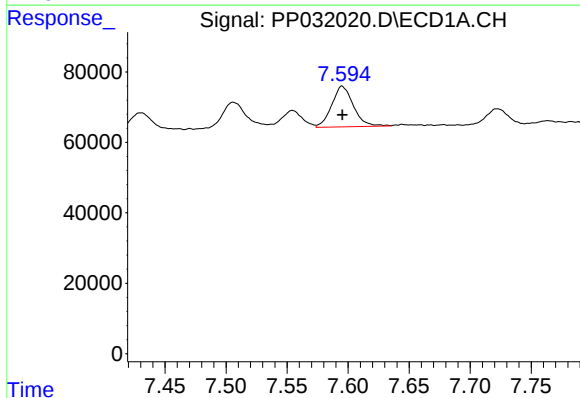
R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 342830
Conc: 149.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



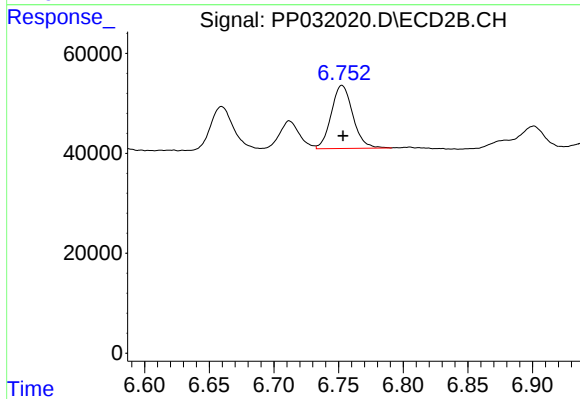
#27 AR-1254-2

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 107801
Conc: 60.13 ng/ml



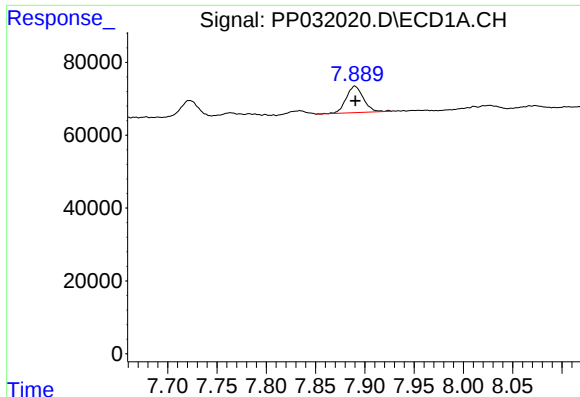
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 142842
Conc: 58.66 ng/ml



#28 AR-1254-3

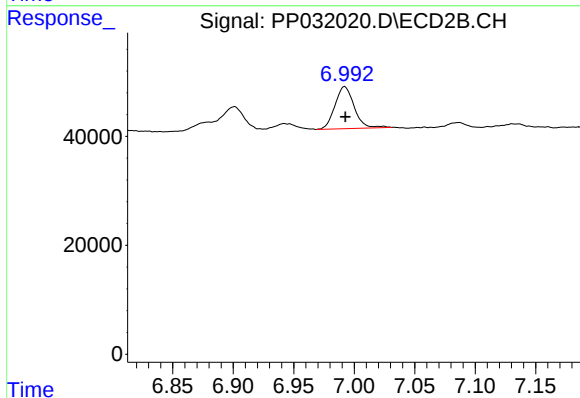
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 146251
Conc: 51.17 ng/ml



#29 AR-1254-4

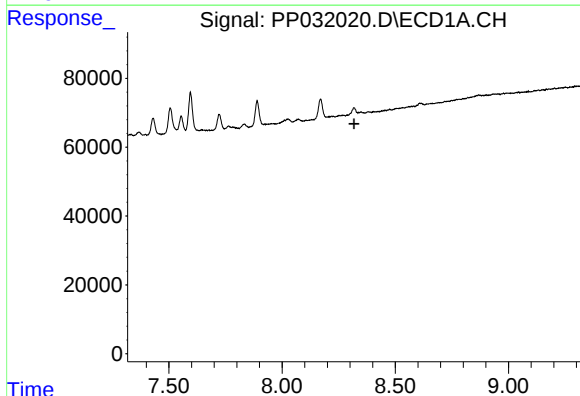
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 89257
Conc: 57.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



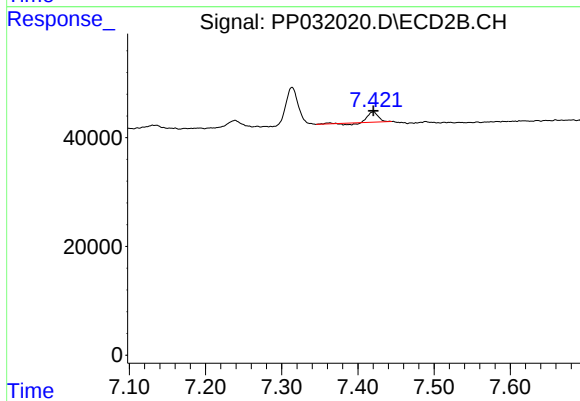
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 85816
Conc: 62.10 ng/ml



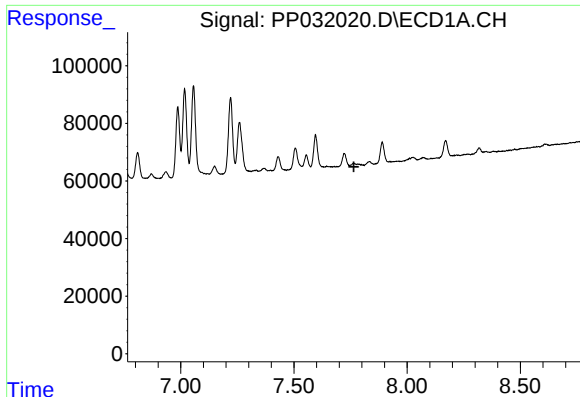
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

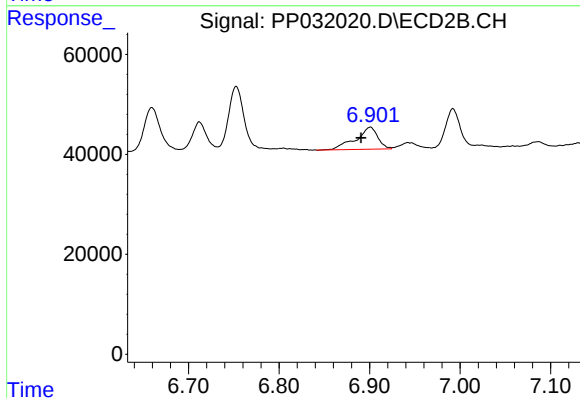
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 16567
Conc: 6.96 ng/ml



#31 AR-1260-1

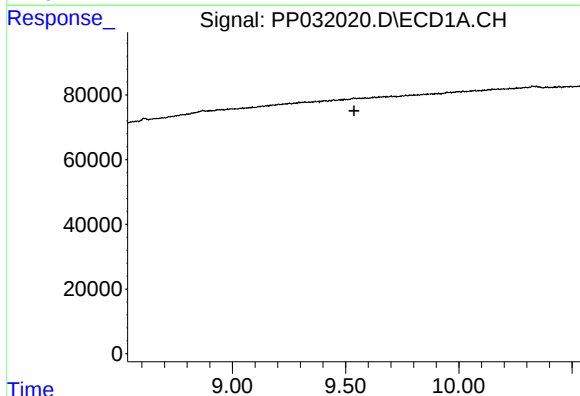
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



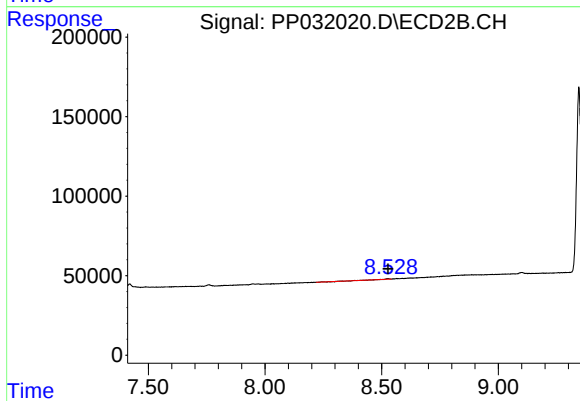
#31 AR-1260-1

R.T.: 6.901 min
Delta R.T.: 0.010 min
Response: 74156
Conc: 39.11 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.537 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 4132
Conc: 0.94 ng/ml