

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035600.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 12:39
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 13:44:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.783	4.203	2046577	1491689	46.777	49.175
2)	SA Decachlor...	10.634	9.454	1888008	959733	47.867	49.743
Target Compounds							
3)	L1 AR-1016-1	6.089	5.446	517376	324353	351.262	353.932
4)	L1 AR-1016-2	6.113	5.467	790964	597247	358.629	393.024
5)	L1 AR-1016-3	6.178	5.658	531264	273025	380.747	362.762
6)	L1 AR-1016-4	6.283	5.703	419423	219113	369.686	360.933
7)	L1 AR-1016-5	6.594	5.933	417730	287188	363.263	375.768
8)	L2 AR-1221-1	5.027	4.455	58894	46175	113.221	123.666
9)	L2 AR-1221-2	5.130	4.557	92923	68009	235.945	242.723
10)	L2 AR-1221-3	5.215	4.645	326696	228698	273.147	261.433
11)	L3 AR-1232-1	5.215	4.645	326696	228698	355.511	339.782
12)	L3 AR-1232-2	5.795	5.467	433841	597247	870.877	906.432
13)	L3 AR-1232-3	6.113	5.658	790964	273025	887.065	901.328
14)	L3 AR-1232-4	6.283	5.748	419423	276250	928.041	1018.207
15)	L3 AR-1232-5	6.380	5.933	323201	287188	998.746	994.158
16)	L4 AR-1242-1	6.089	5.446	517376	324353	452.869	457.039
17)	L4 AR-1242-2	6.113	5.467	790964	597247	460.687	480.211
18)	L4 AR-1242-3	6.178	5.658	531264	273025	489.548	466.601
19)	L4 AR-1242-4	6.283	5.748	419423	276250	478.617	470.885
20)	L4 AR-1242-5	7.059	6.308	409267	294046	463.519	434.960
21)	L5 AR-1248-1	6.089	5.446	517376	324353	621.362	611.328
22)	L5 AR-1248-2	6.380	5.703	323201	219113	259.886	270.660
23)	L5 AR-1248-3	6.594	5.748	417730	276250	275.210	321.363
24)	L5 AR-1248-4	7.021	5.933	388846	287188	260.202	292.246
25)	L5 AR-1248-5	7.059	6.352	409267	244700	277.102	269.484
26)	L6 AR-1254-1	6.989	6.308	293981	294046	175.240	207.033
27)	L6 AR-1254-2	7.223	6.462	352604	74273	139.971	58.971 #
28)	L6 AR-1254-3	7.596	6.880	150195	100316	58.009	52.858
29)	L6 AR-1254-4	7.891	7.118	97754	71710	57.221	65.184
30)	L6 AR-1254-5	8.316	7.539	23805	22597	11.509	13.478
31)	L7 AR-1260-1	0.000	7.028	0	54803	N.D.	40.457 #
32)	L7 AR-1260-2	8.024	7.206	30860	12095	12.547	7.667 #
33)	L7 AR-1260-3	0.000	7.360	0	13744	N.D.	9.209 #
36)	L8 AR-1262-1	0.000	7.539	0	22597	N.D.	26.149 #

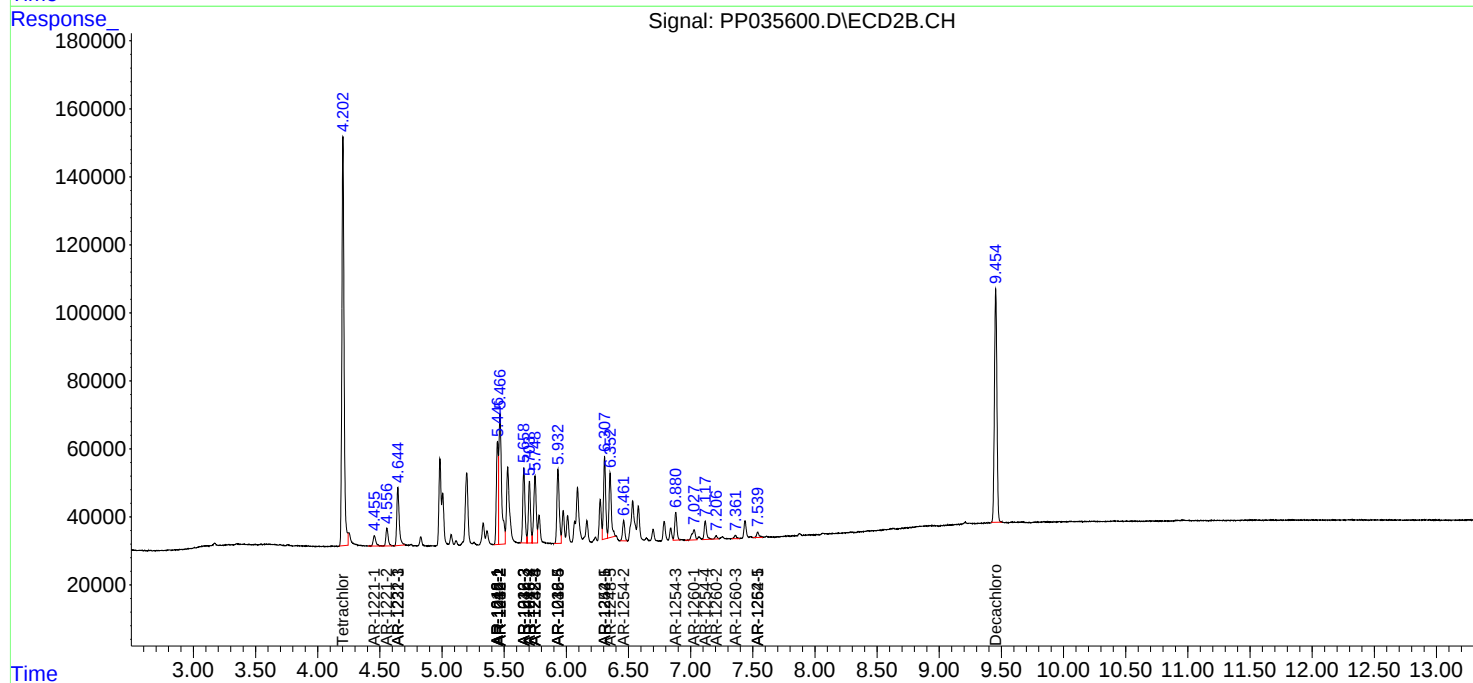
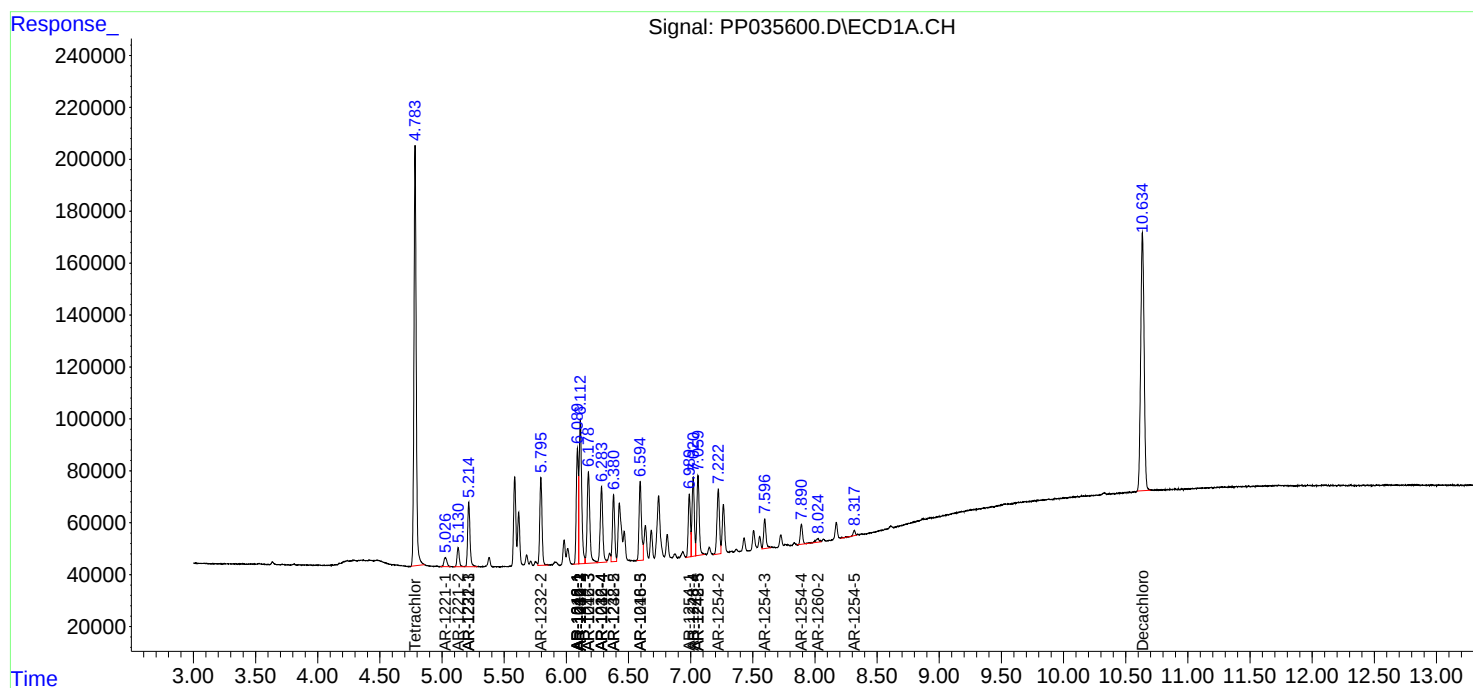
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

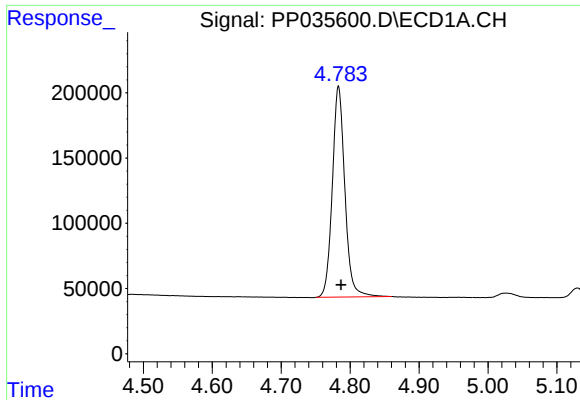
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035600.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 12:39
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 13:44:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

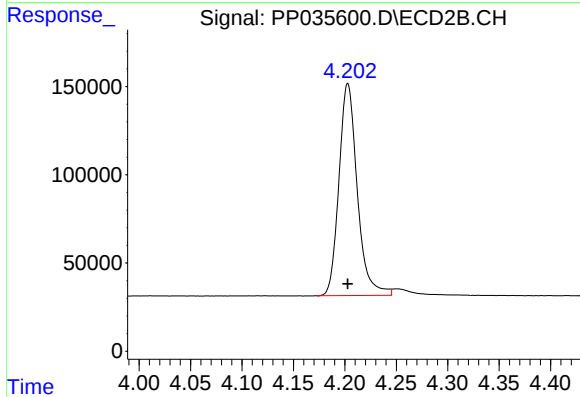




#1 Tetrachloro-m-xylene

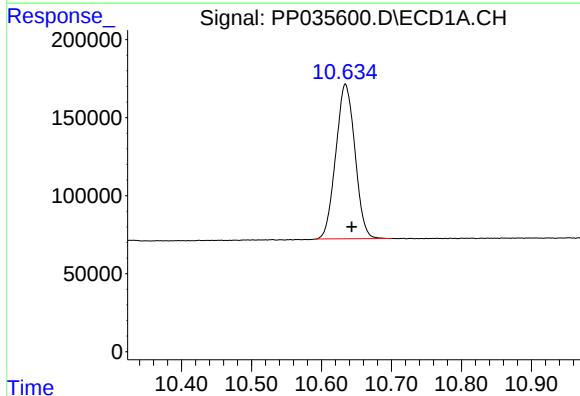
R.T.: 4.783 min
Delta R.T.: -0.004 min
Response: 2046577
Conc: 46.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



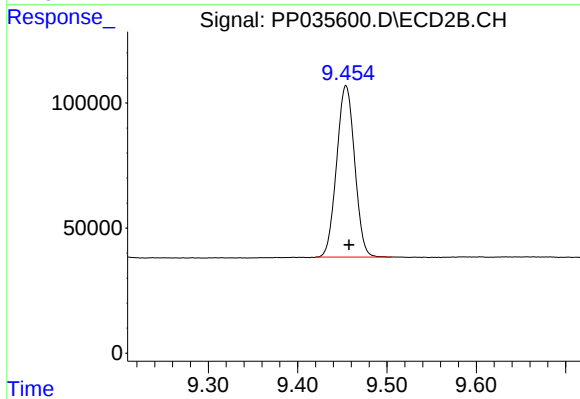
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 1491689
Conc: 49.17 ng/ml



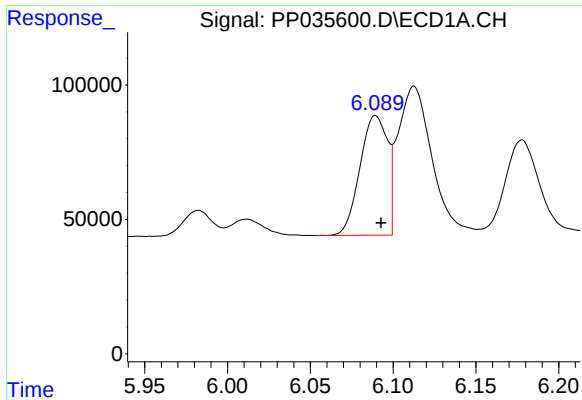
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.009 min
Response: 1888008
Conc: 47.87 ng/ml



#2 Decachlorobiphenyl

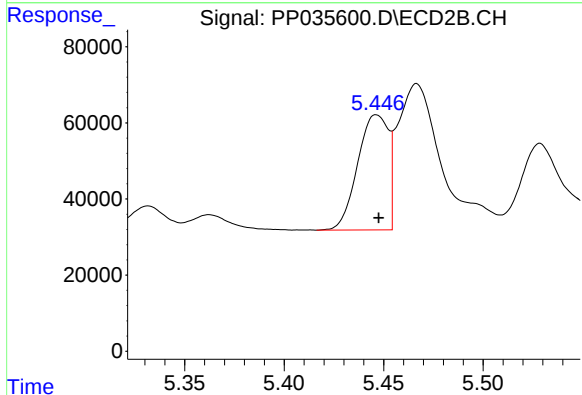
R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 959733
Conc: 49.74 ng/ml



#3 AR-1016-1

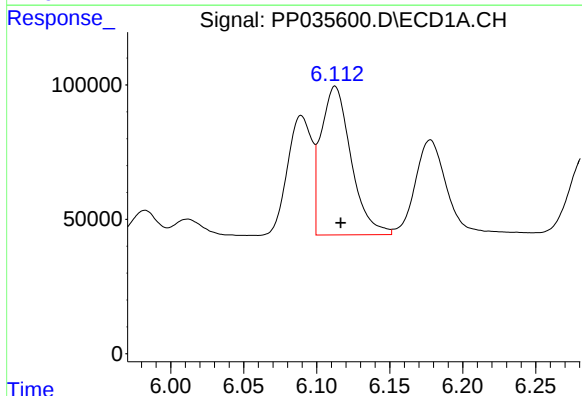
R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 517376
Conc: 351.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



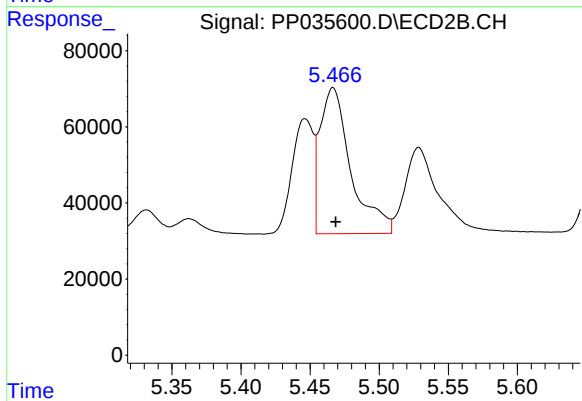
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 324353
Conc: 353.93 ng/ml



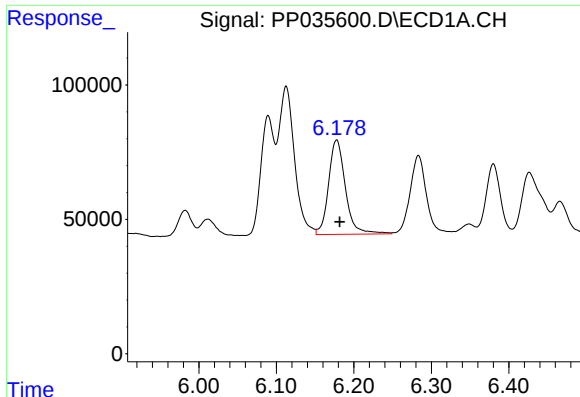
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 790964
Conc: 358.63 ng/ml



#4 AR-1016-2

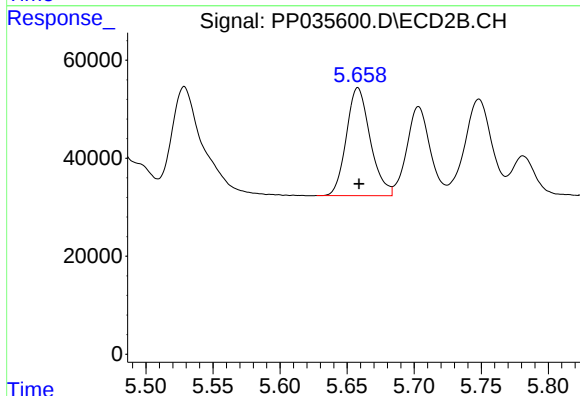
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 597247
Conc: 393.02 ng/ml



#5 AR-1016-3

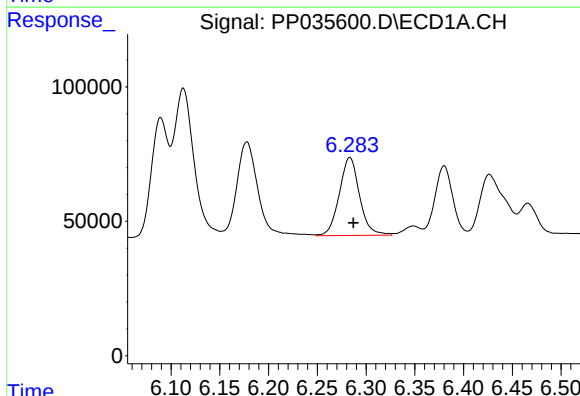
R.T.: 6.178 min
Delta R.T.: -0.004 min
Response: 531264
Conc: 380.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



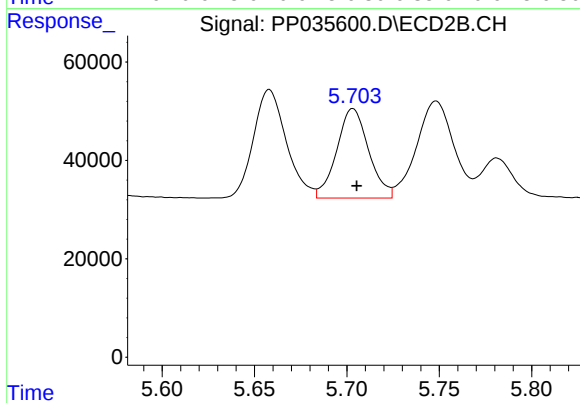
#5 AR-1016-3

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 273025
Conc: 362.76 ng/ml



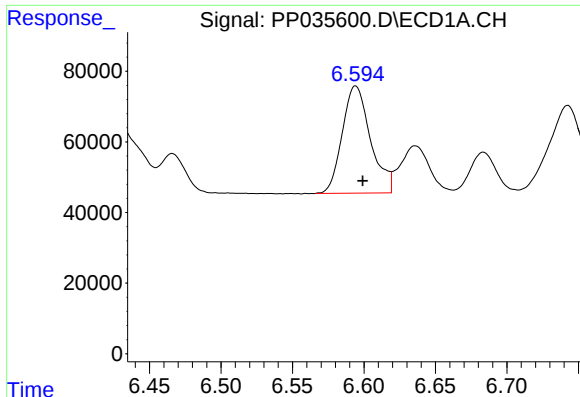
#6 AR-1016-4

R.T.: 6.283 min
Delta R.T.: -0.004 min
Response: 419423
Conc: 369.69 ng/ml



#6 AR-1016-4

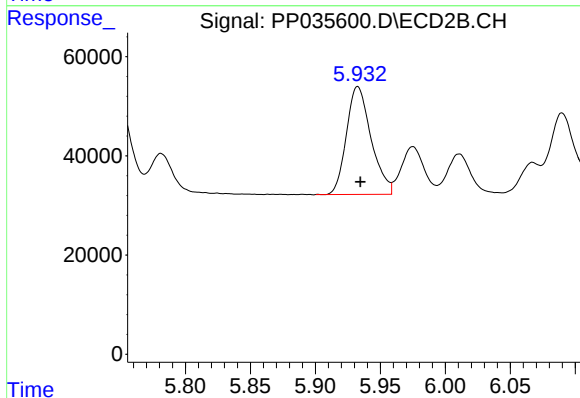
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 219113
Conc: 360.93 ng/ml



#7 AR-1016-5

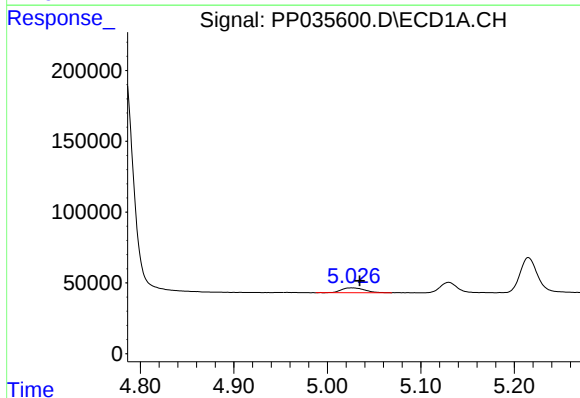
R.T.: 6.594 min
Delta R.T.: -0.005 min
Response: 417730
Conc: 363.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



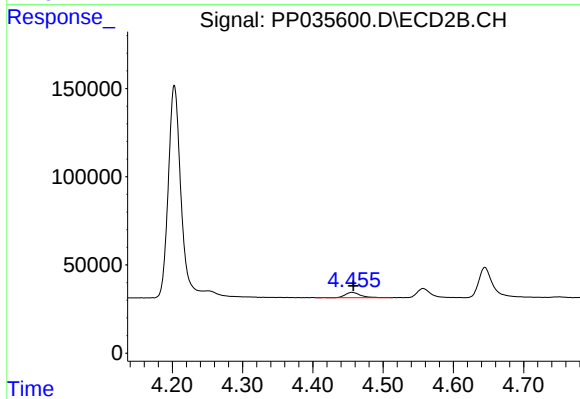
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 287188
Conc: 375.77 ng/ml



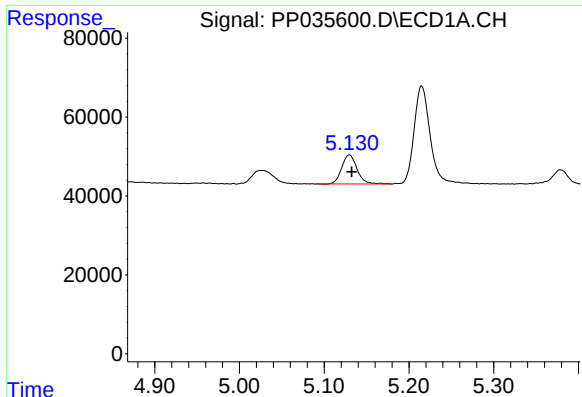
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 58894
Conc: 113.22 ng/ml



#8 AR-1221-1

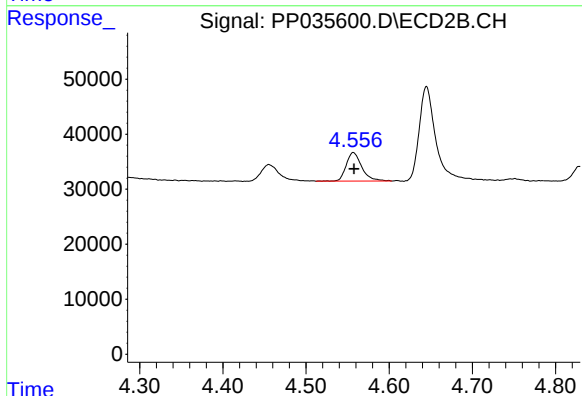
R.T.: 4.455 min
Delta R.T.: -0.003 min
Response: 46175
Conc: 123.67 ng/ml



#9 AR-1221-2

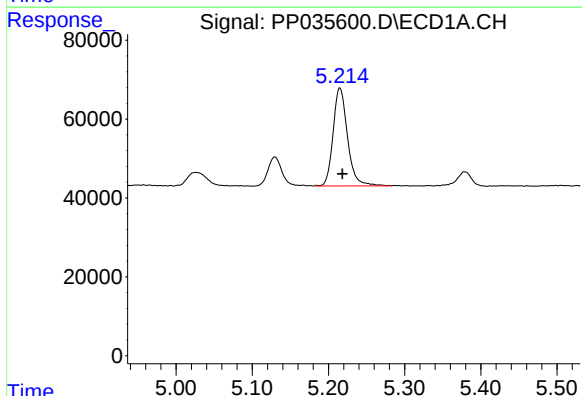
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 92923
Conc: 235.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



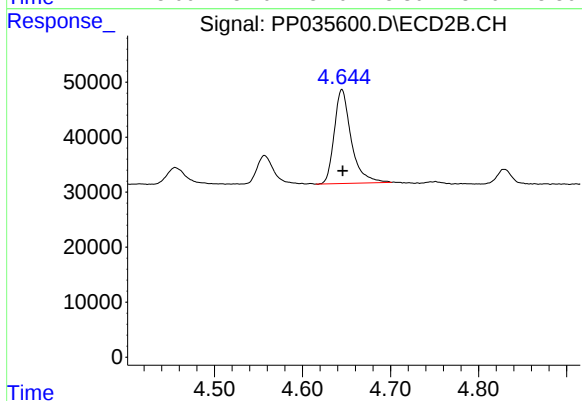
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 68009
Conc: 242.72 ng/ml



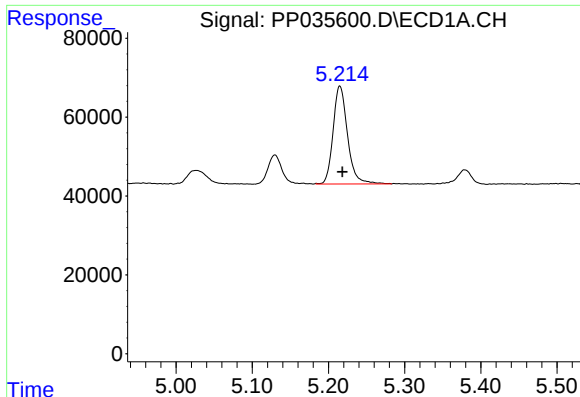
#10 AR-1221-3

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 326696
Conc: 273.15 ng/ml



#10 AR-1221-3

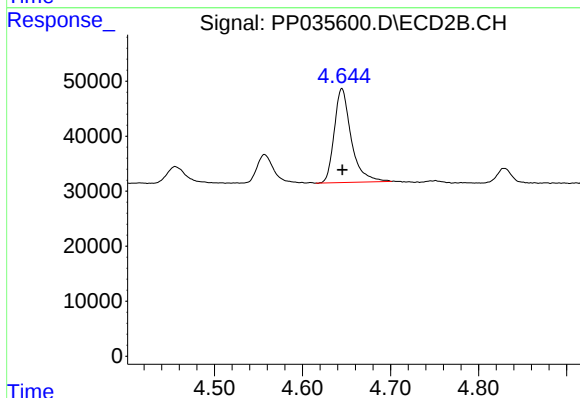
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 228698
Conc: 261.43 ng/ml



#11 AR-1232-1

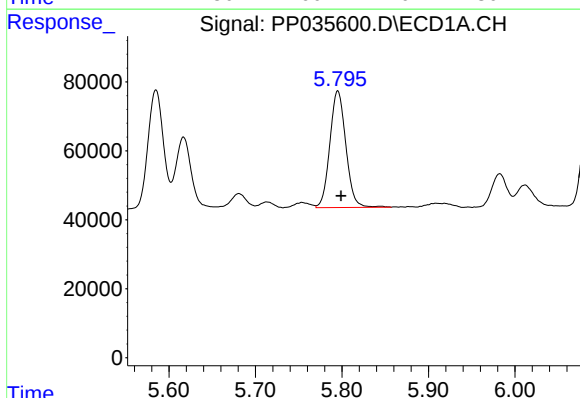
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 326696
Conc: 355.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



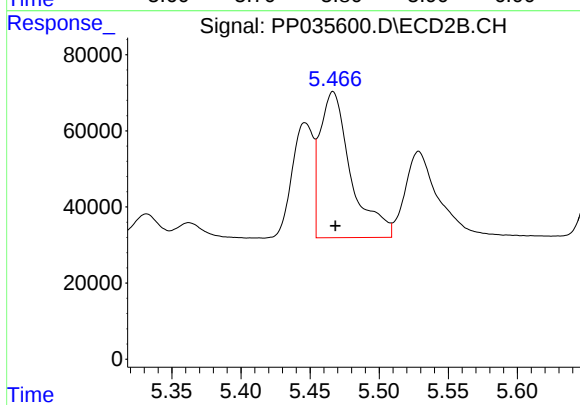
#11 AR-1232-1

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 228698
Conc: 339.78 ng/ml



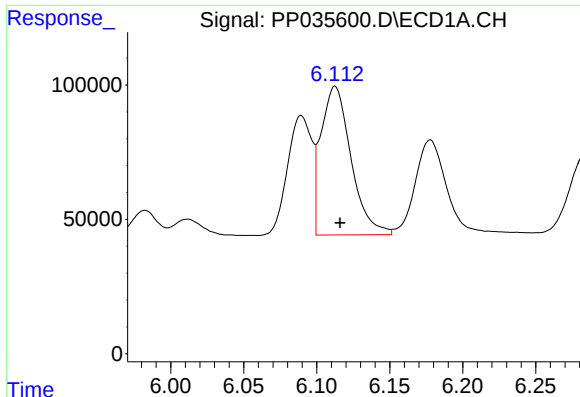
#12 AR-1232-2

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 433841
Conc: 870.88 ng/ml



#12 AR-1232-2

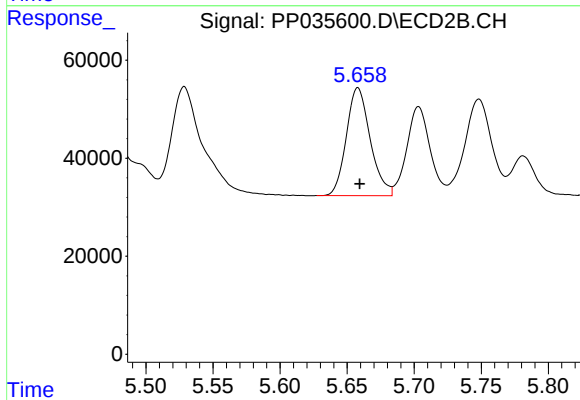
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 597247
Conc: 906.43 ng/ml



#13 AR-1232-3

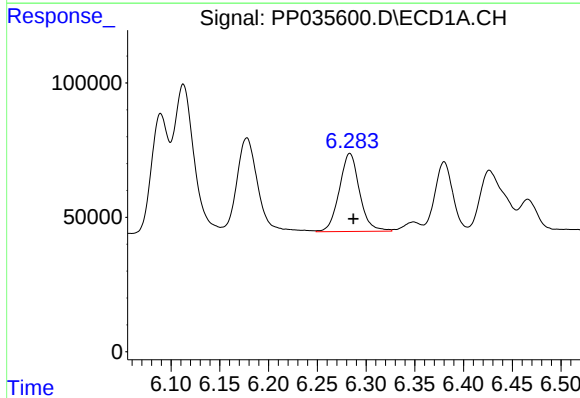
R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 790964
Conc: 887.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



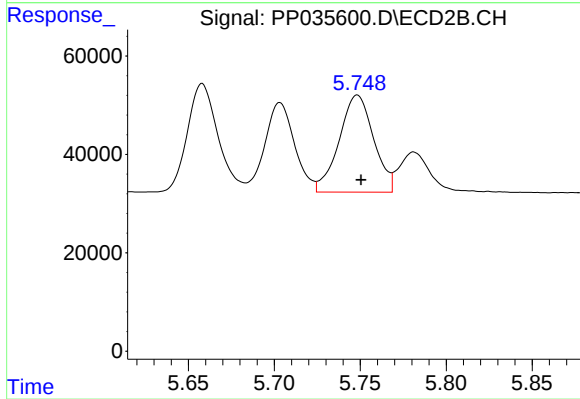
#13 AR-1232-3

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 273025
Conc: 901.33 ng/ml



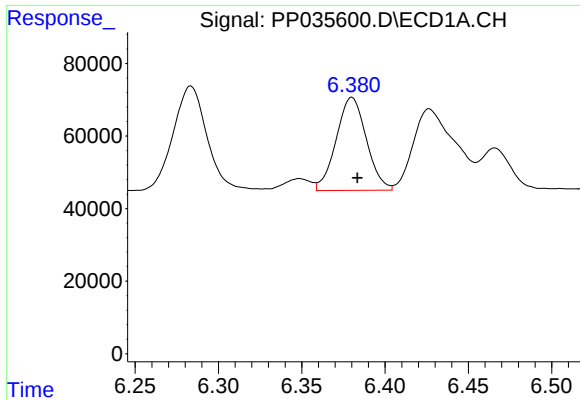
#14 AR-1232-4

R.T.: 6.283 min
Delta R.T.: -0.004 min
Response: 419423
Conc: 928.04 ng/ml



#14 AR-1232-4

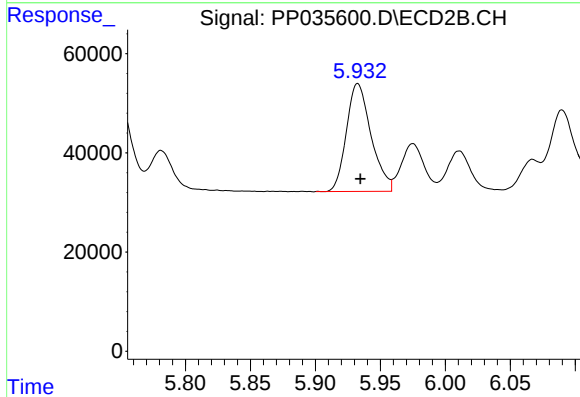
R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 276250
Conc: 1018.21 ng/ml



#15 AR-1232-5

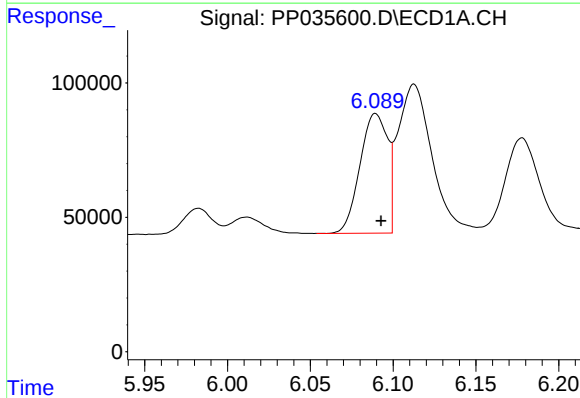
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 323201
Conc: 998.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



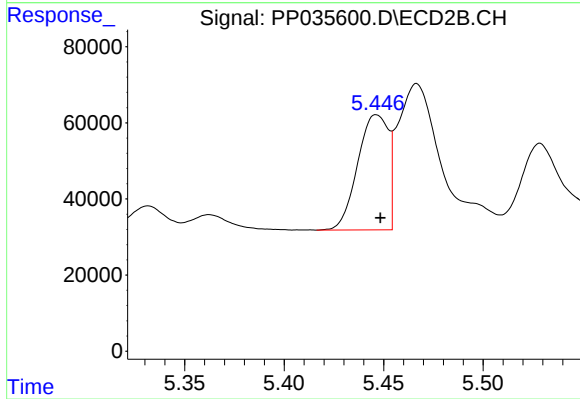
#15 AR-1232-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 287188
Conc: 994.16 ng/ml



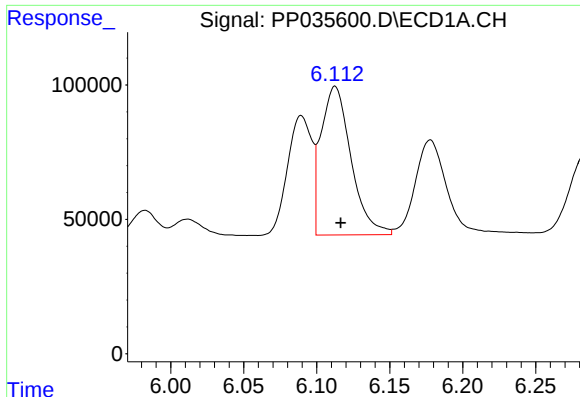
#16 AR-1242-1

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 517376
Conc: 452.87 ng/ml



#16 AR-1242-1

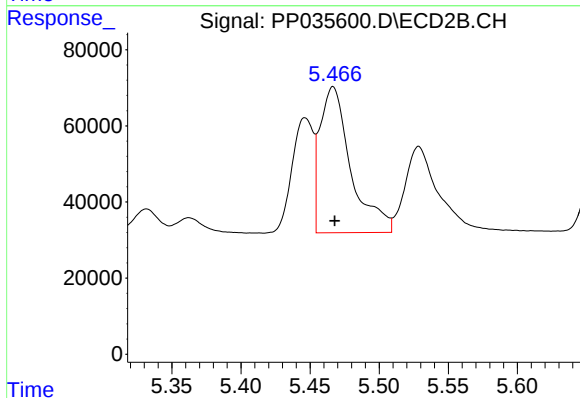
R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 324353
Conc: 457.04 ng/ml



#17 AR-1242-2

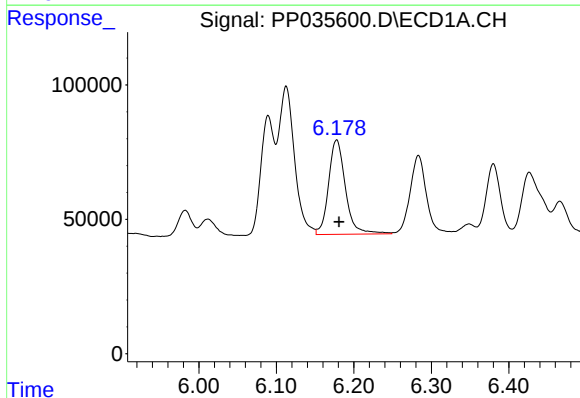
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 790964
Conc: 460.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



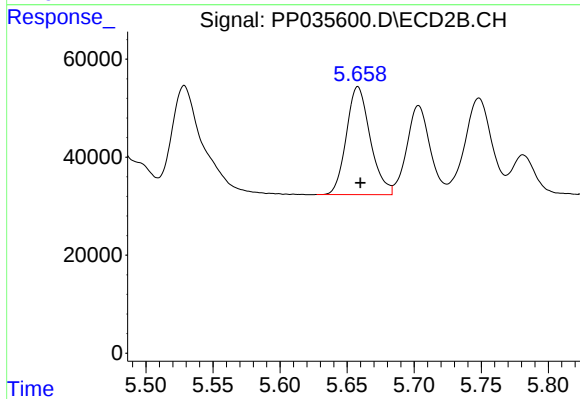
#17 AR-1242-2

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 597247
Conc: 480.21 ng/ml



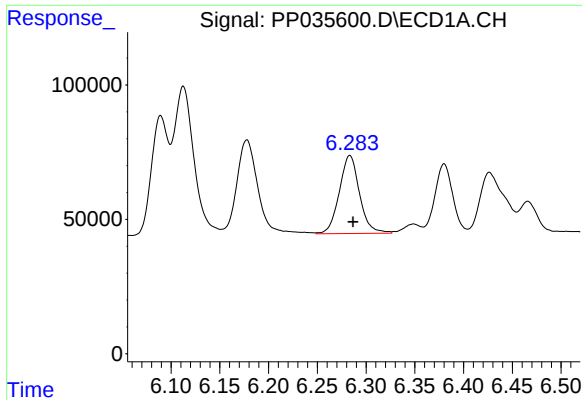
#18 AR-1242-3

R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 531264
Conc: 489.55 ng/ml



#18 AR-1242-3

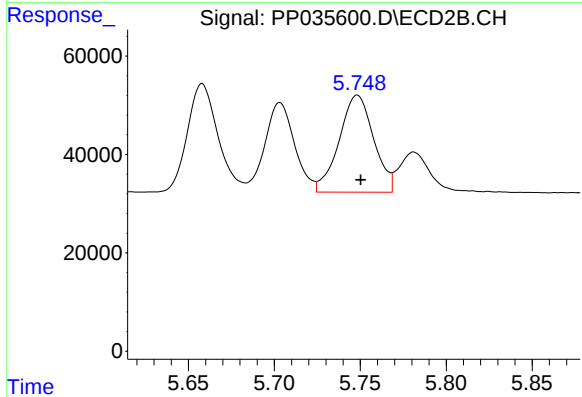
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 273025
Conc: 466.60 ng/ml



#19 AR-1242-4

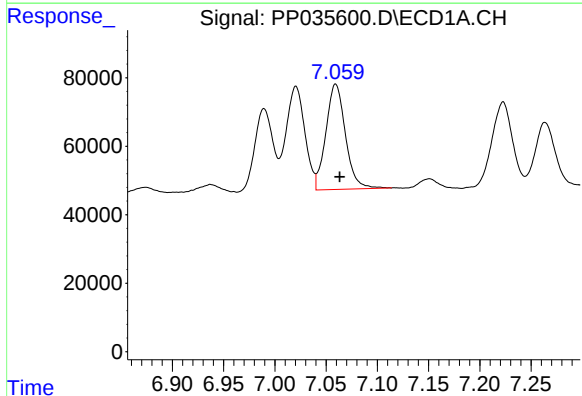
R.T.: 6.283 min
Delta R.T.: -0.003 min
Response: 419423
Conc: 478.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



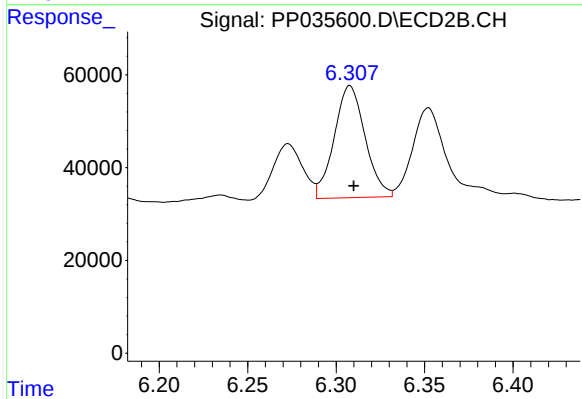
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 276250
Conc: 470.88 ng/ml



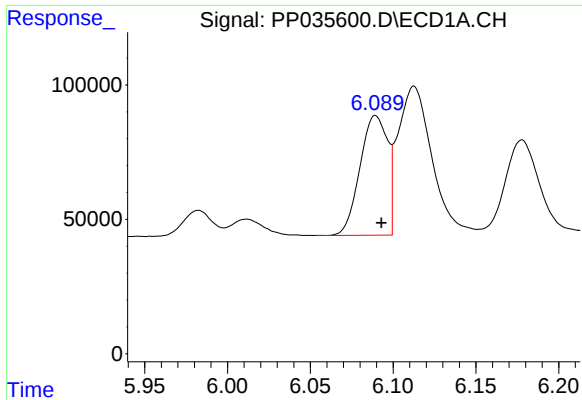
#20 AR-1242-5

R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 409267
Conc: 463.52 ng/ml



#20 AR-1242-5

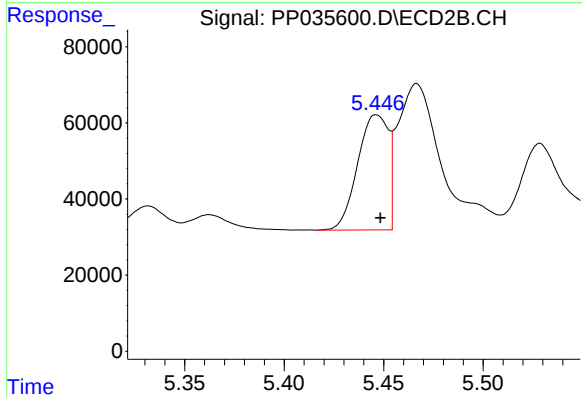
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 294046
Conc: 434.96 ng/ml



#21 AR-1248-1

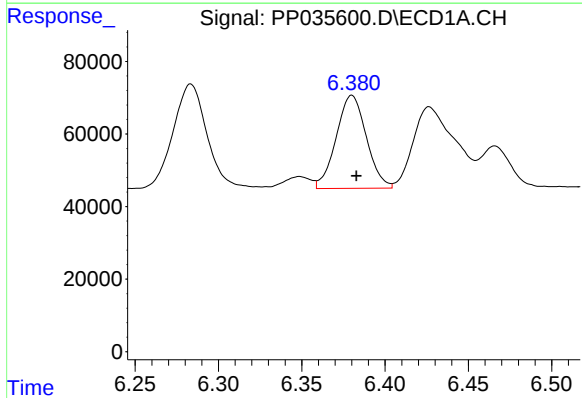
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 517376
Conc: 621.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



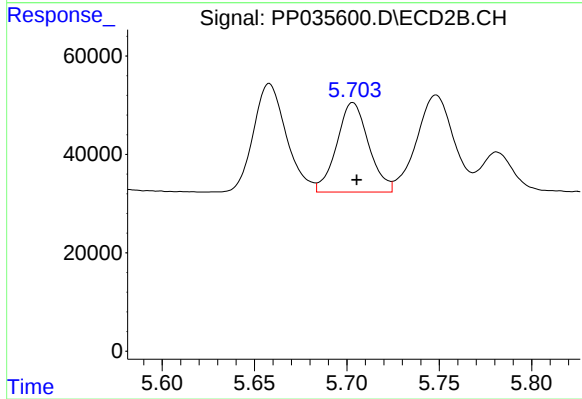
#21 AR-1248-1

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 324353
Conc: 611.33 ng/ml



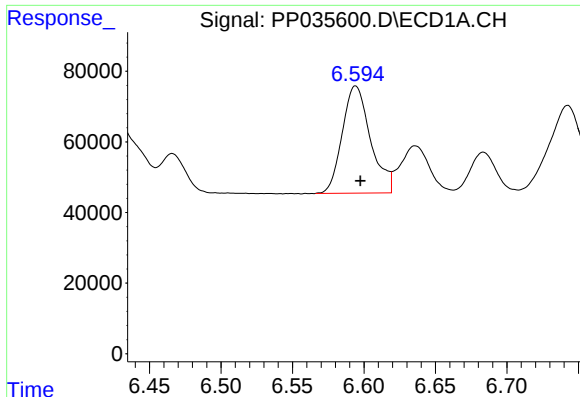
#22 AR-1248-2

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 323201
Conc: 259.89 ng/ml



#22 AR-1248-2

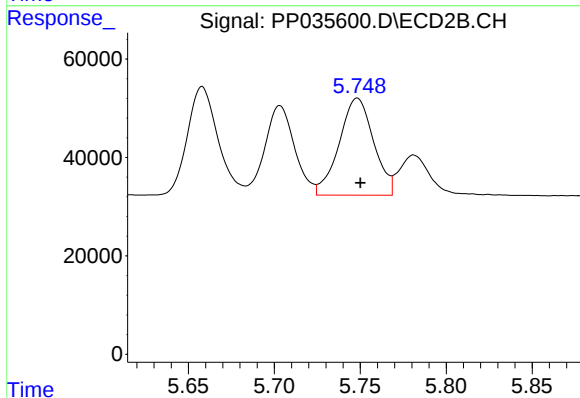
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 219113
Conc: 270.66 ng/ml



#23 AR-1248-3

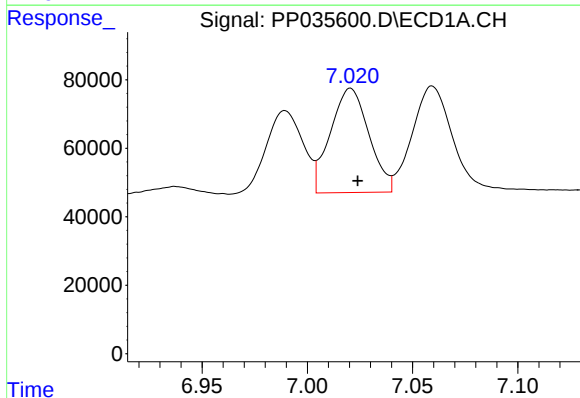
R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 417730
Conc: 275.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



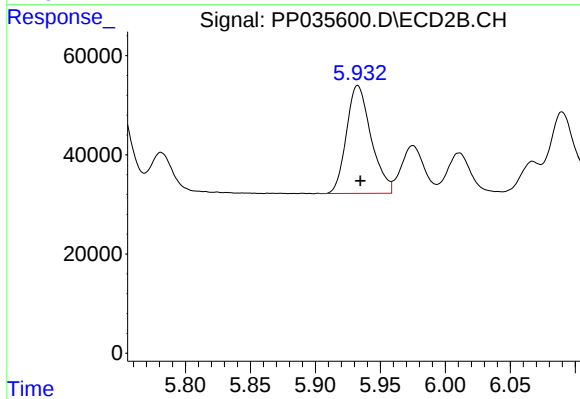
#23 AR-1248-3

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 276250
Conc: 321.36 ng/ml



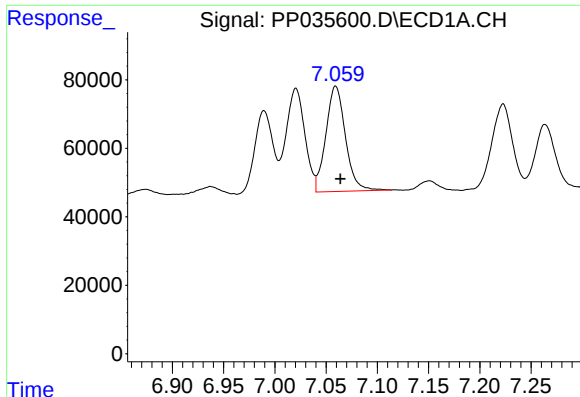
#24 AR-1248-4

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 388846
Conc: 260.20 ng/ml



#24 AR-1248-4

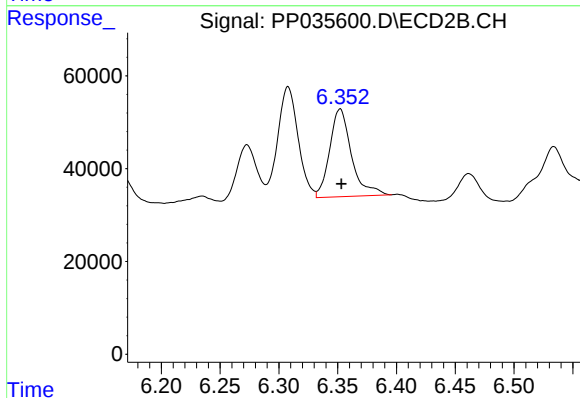
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 287188
Conc: 292.25 ng/ml



#25 AR-1248-5

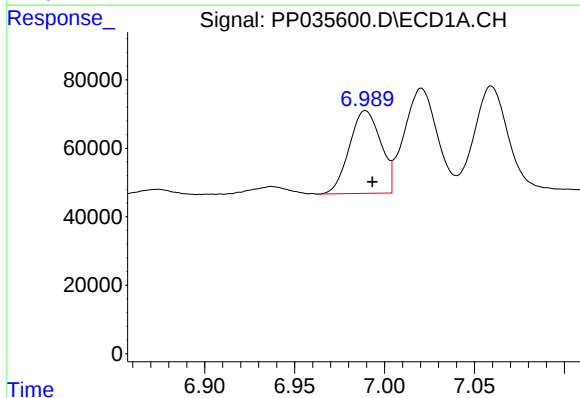
R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 409267
Conc: 277.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



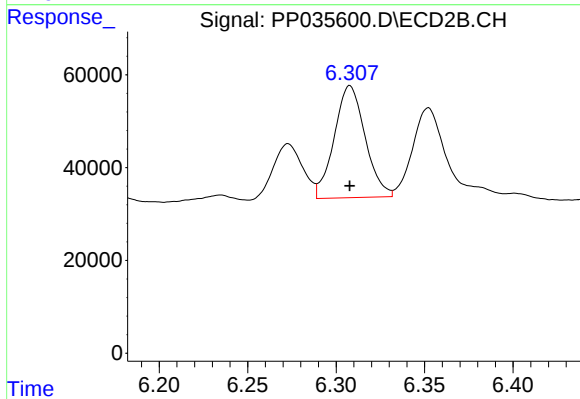
#25 AR-1248-5

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 244700
Conc: 269.48 ng/ml



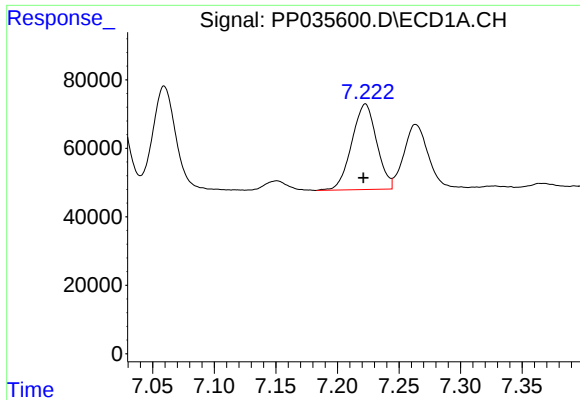
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 293981
Conc: 175.24 ng/ml



#26 AR-1254-1

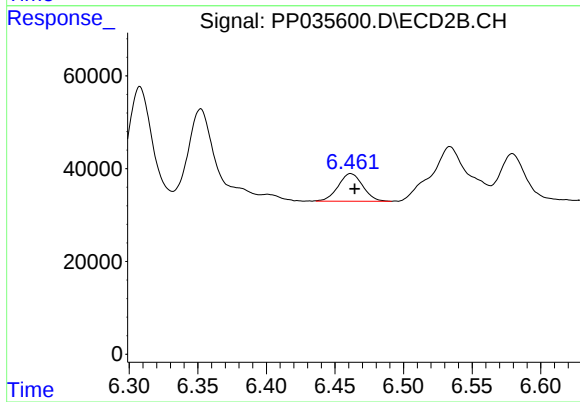
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 294046
Conc: 207.03 ng/ml



#27 AR-1254-2

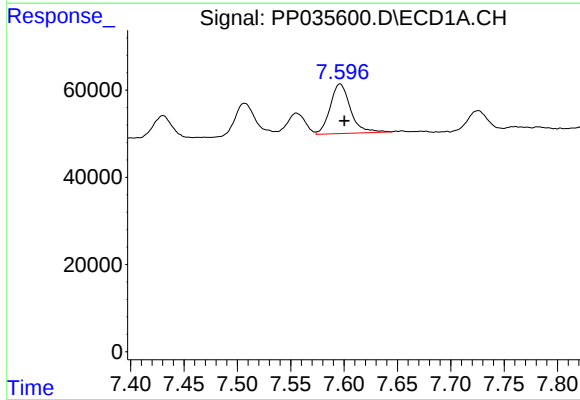
R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 352604
Conc: 139.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



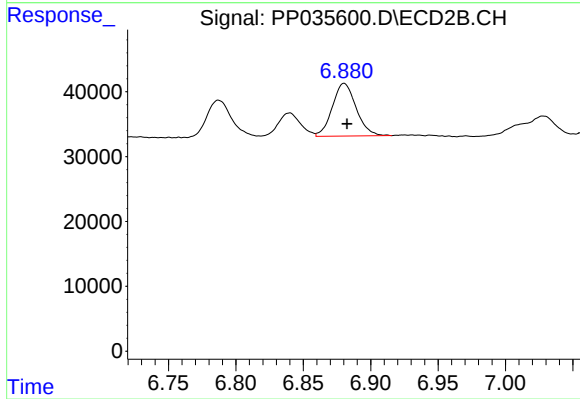
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 74273
Conc: 58.97 ng/ml



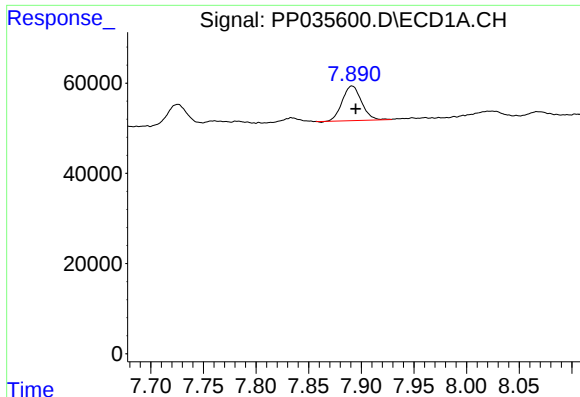
#28 AR-1254-3

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 150195
Conc: 58.01 ng/ml



#28 AR-1254-3

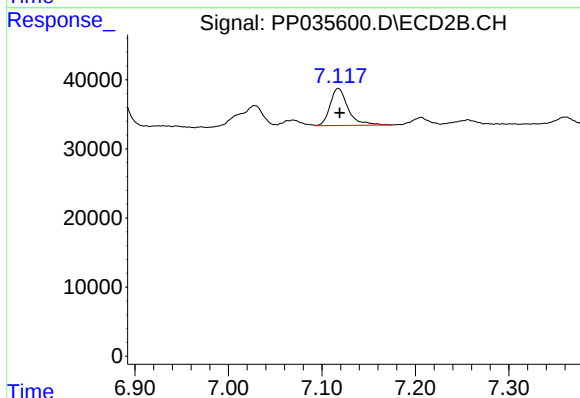
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 100316
Conc: 52.86 ng/ml



#29 AR-1254-4

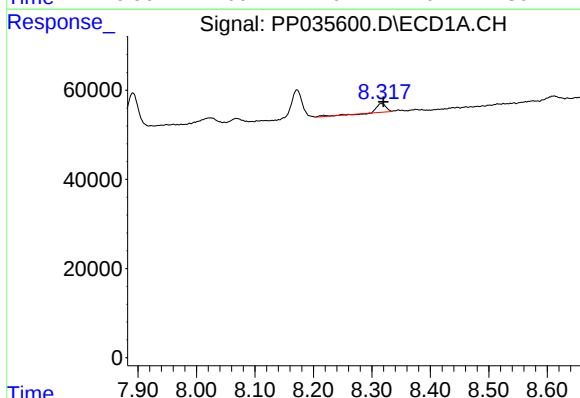
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 97754
Conc: 57.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



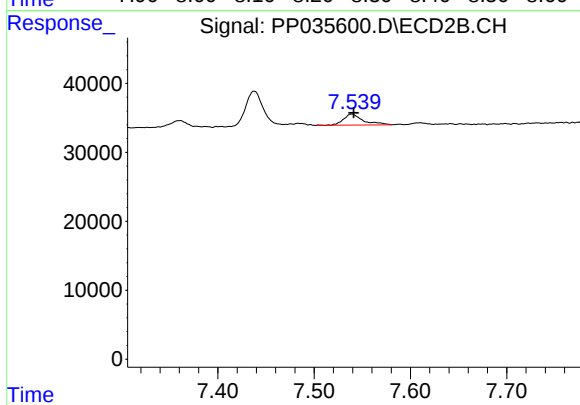
#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 71710
Conc: 65.18 ng/ml



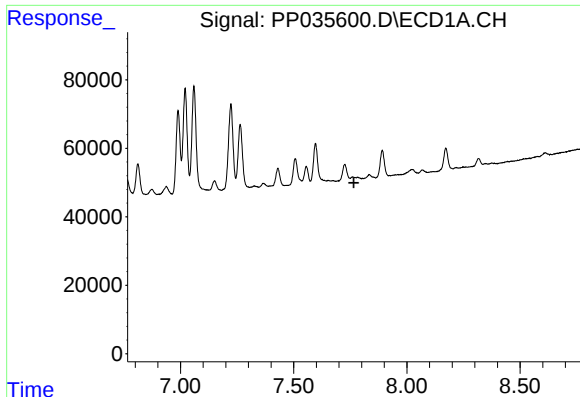
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 23805
Conc: 11.51 ng/ml



#30 AR-1254-5

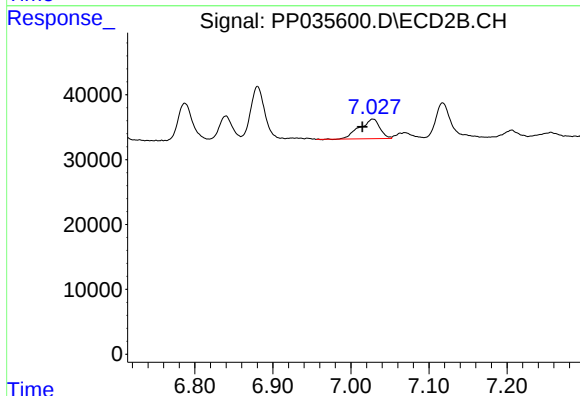
R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 22597
Conc: 13.48 ng/ml



#31 AR-1260-1

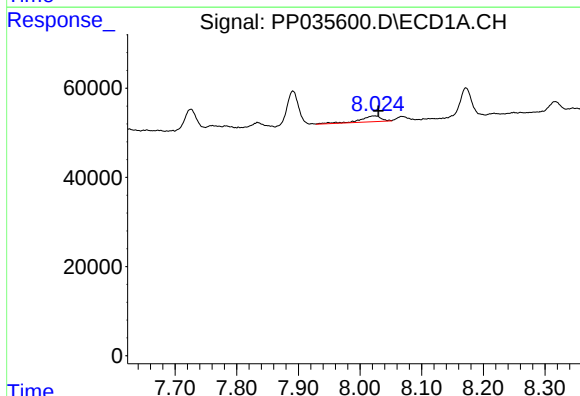
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



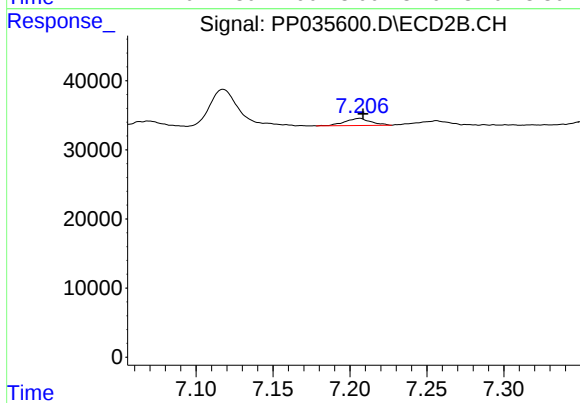
#31 AR-1260-1

R.T.: 7.028 min
Delta R.T.: 0.013 min
Response: 54803
Conc: 40.46 ng/ml



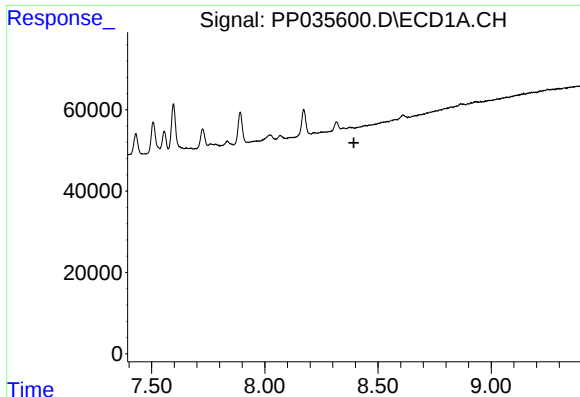
#32 AR-1260-2

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 30860
Conc: 12.55 ng/ml



#32 AR-1260-2

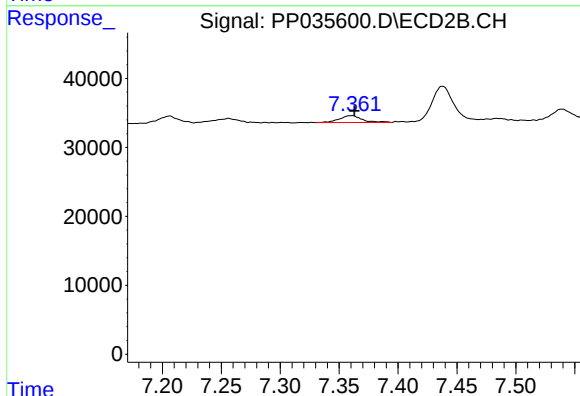
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 12095
Conc: 7.67 ng/ml



#33 AR-1260-3

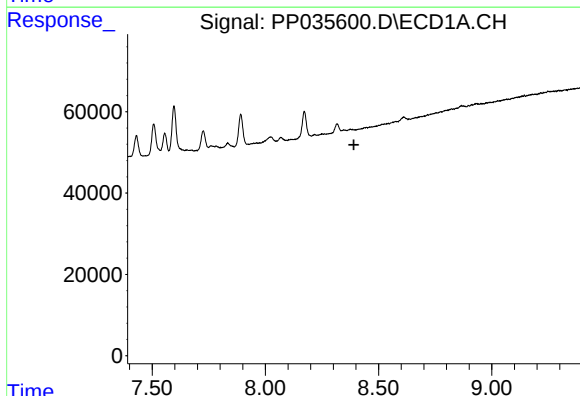
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



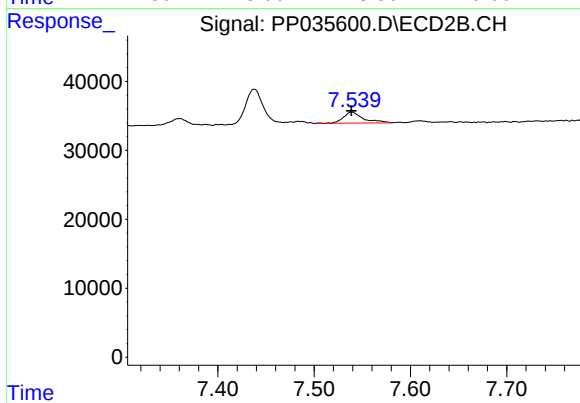
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 13744
Conc: 9.21 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 22597
Conc: 26.15 ng/ml