

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 12:09
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 12:26:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.865	4.274	5488998	2044113	47.784	51.342
2)	SA Decachlor...	10.797	9.615	5012838	1325129	55.396	56.723
Target Compounds							
3)	L1 AR-1016-1	6.177	5.535	942495	346340	283.626	322.950
4)	L1 AR-1016-2	6.201	5.556	1167720	367571	234.807	237.402
5)	L1 AR-1016-3	6.266	5.750	562744	244564	185.412	295.888 #
6)	L1 AR-1016-4	6.370	5.799	642838	472940	256.311	727.582 #
7)	L1 AR-1016-5	6.686	6.029	1566339	572092	633.735	677.726
9)	L2 AR-1221-2	5.212	0.000	77626	0	44.491	N.D. #
10)	L2 AR-1221-3	5.298	0.000	86844	0	16.632	N.D. #
11)	L3 AR-1232-1	5.298	0.000	86844	0	20.769	N.D. #
12)	L3 AR-1232-2	5.883	5.556	443005	367571	199.445	285.639 #
13)	L3 AR-1232-3	6.201	5.750	1167720	244564	295.044	349.357
14)	L3 AR-1232-4	6.370	5.844	642838	505731	320.766	827.327 #
15)	L3 AR-1232-5	6.471	6.029	1288831	572092	953.706	873.768
16)	L4 AR-1242-1	6.177	5.535	942495	346340	365.702	401.308
17)	L4 AR-1242-2	6.201	5.556	1167720	367571	306.364	299.250
18)	L4 AR-1242-3	6.266	5.750	562744	244564	238.293	365.401 #
19)	L4 AR-1242-4	6.370	5.844	642838	505731	333.527	802.110 #
20)	L4 AR-1242-5	7.152	6.407	1633952	692649	851.632	970.550
21)	L5 AR-1248-1	6.177	5.535	942495	346340	490.874	536.223
22)	L5 AR-1248-2	6.471	5.799	1288831	472940	476.715	519.316
23)	L5 AR-1248-3	6.686	5.844	1566339	505731	490.931	520.337
24)	L5 AR-1248-4	7.113	6.029	1652729	572092	508.028	510.851
25)	L5 AR-1248-5	7.152	6.451	1633952	455371	504.409	466.620
26)	L6 AR-1254-1	7.082	6.407	1317078	692649	378.592	440.134
27)	L6 AR-1254-2	7.315	6.566	1672470	219931	317.754	160.535 #
28)	L6 AR-1254-3	7.692	6.987	929513	343481	166.548	160.195
29)	L6 AR-1254-4	7.987	7.223	583792	206044	152.161	186.472
30)	L6 AR-1254-5	8.415	7.652	130218	54056	31.061	31.550
31)	L7 AR-1260-1	7.858	7.136	84056	159095	20.323	117.464 #
32)	L7 AR-1260-2	8.123	0.000	123491	0	25.948	N.D. #
33)	L7 AR-1260-3	0.000	7.472	0	38504	N.D.	26.003 #
34)	L7 AR-1260-4	8.708	0.000	125447	0	28.355	N.D. #
36)	L8 AR-1262-1	0.000	7.652	0	54056	N.D.	59.050 #

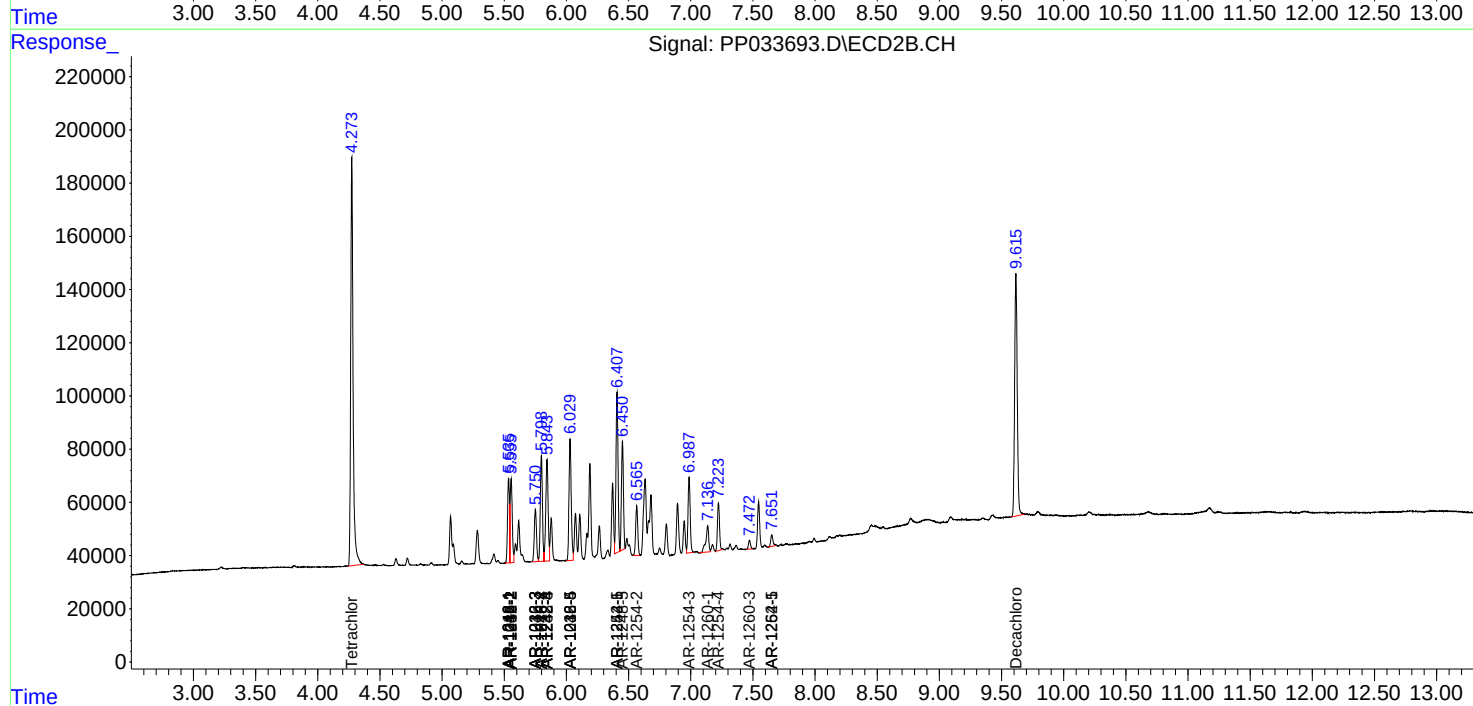
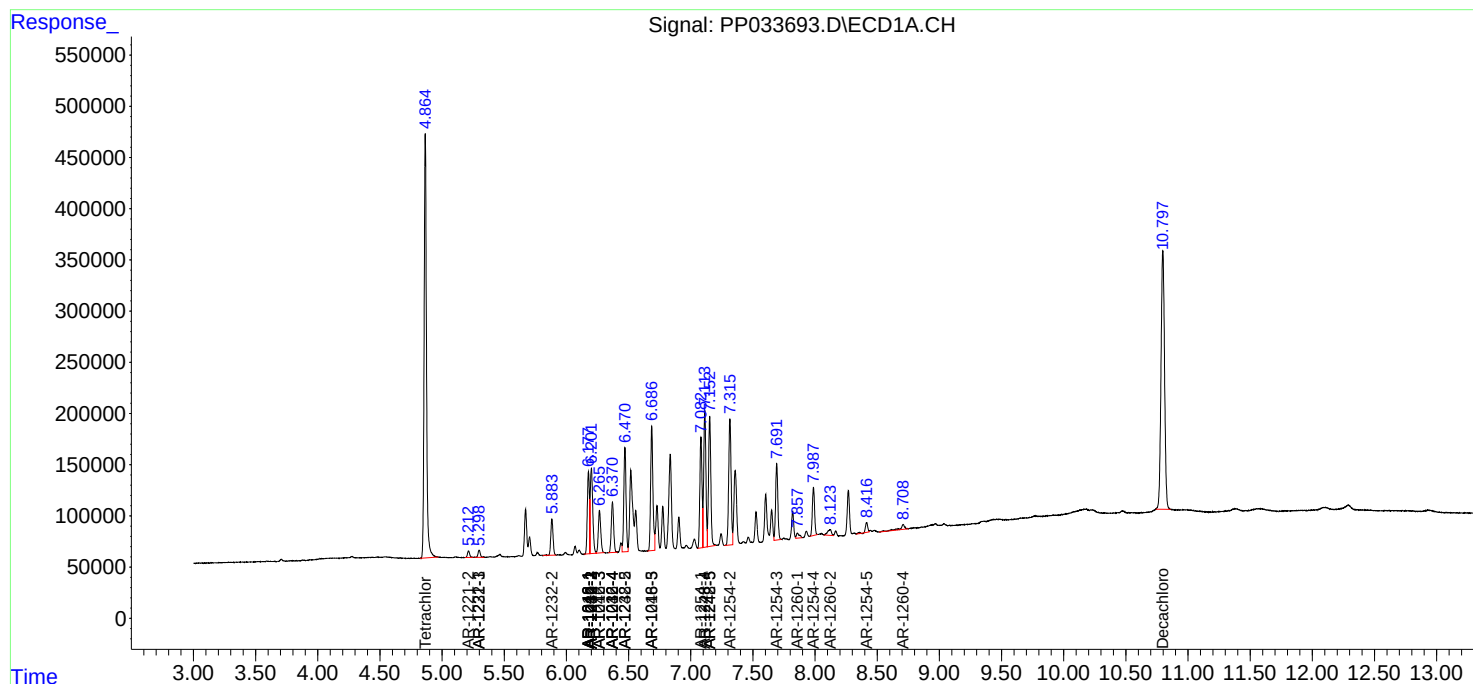
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

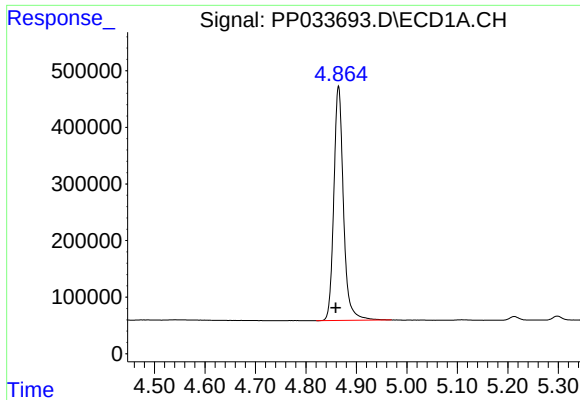
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
Data File : PP033693.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 12:09
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 12:26:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

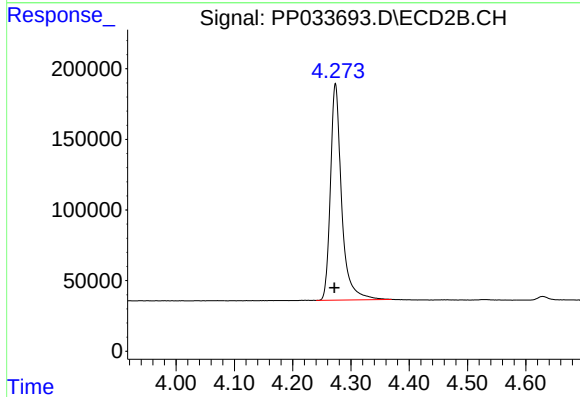




#1 Tetrachloro-m-xylene

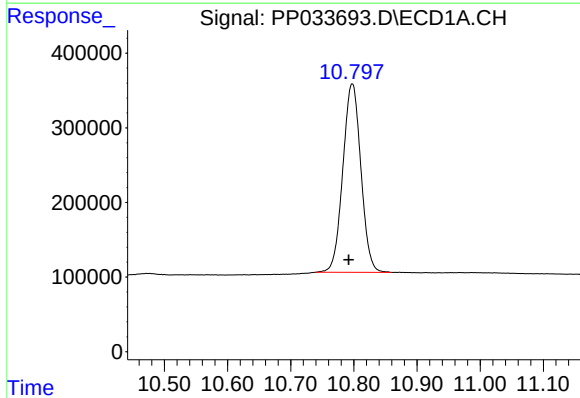
R.T.: 4.865 min
Delta R.T.: 0.006 min
Response: 5488998
Conc: 47.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



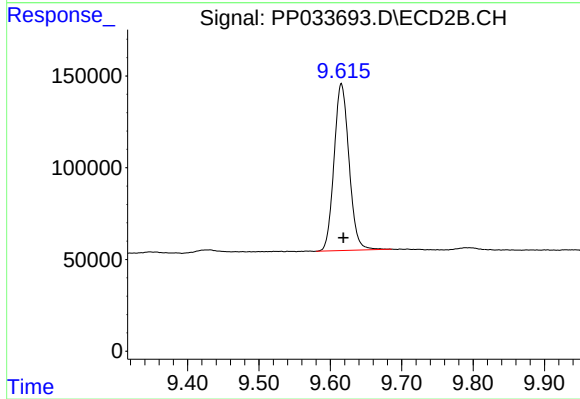
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.002 min
Response: 2044113
Conc: 51.34 ng/ml



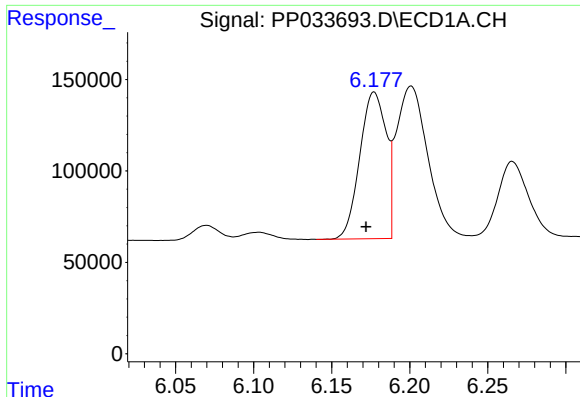
#2 Decachlorobiphenyl

R.T.: 10.797 min
Delta R.T.: 0.006 min
Response: 5012838
Conc: 55.40 ng/ml



#2 Decachlorobiphenyl

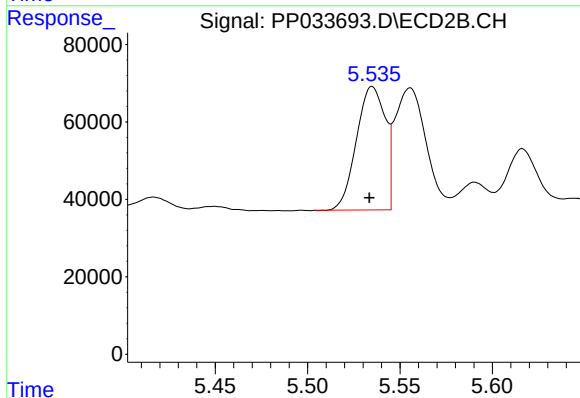
R.T.: 9.615 min
Delta R.T.: -0.003 min
Response: 1325129
Conc: 56.72 ng/ml



#3 AR-1016-1

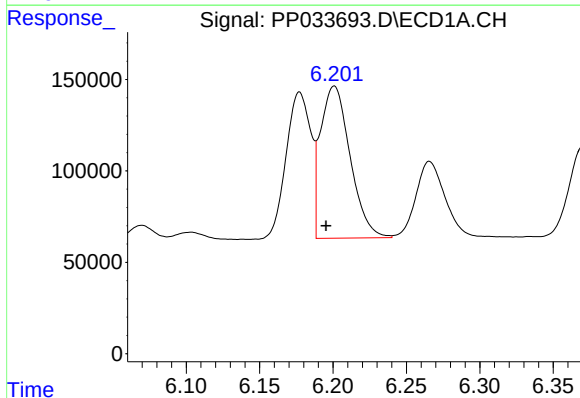
R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 942495
Conc: 283.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



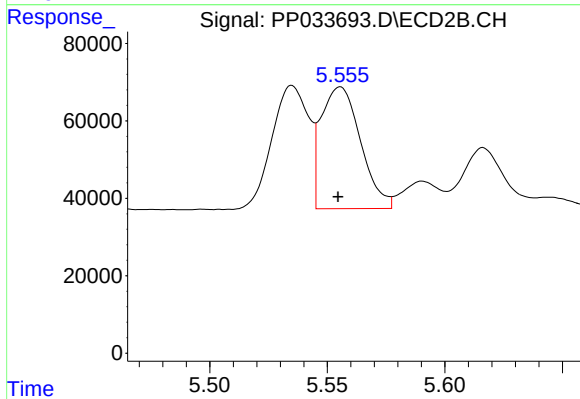
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 346340
Conc: 322.95 ng/ml



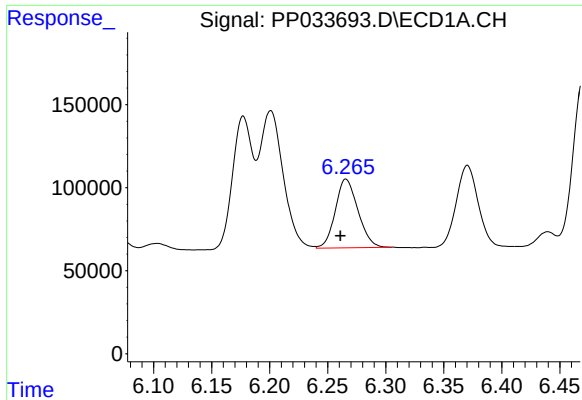
#4 AR-1016-2

R.T.: 6.201 min
Delta R.T.: 0.006 min
Response: 1167720
Conc: 234.81 ng/ml



#4 AR-1016-2

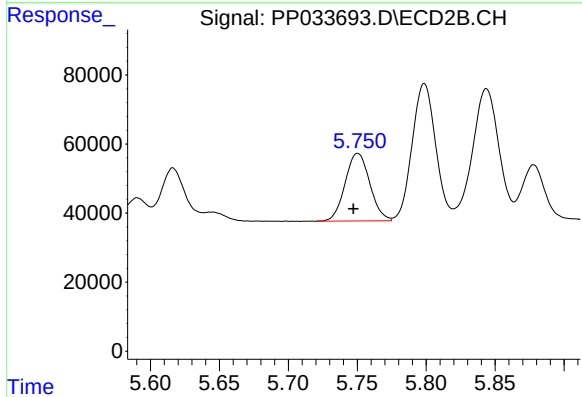
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 367571
Conc: 237.40 ng/ml



#5 AR-1016-3

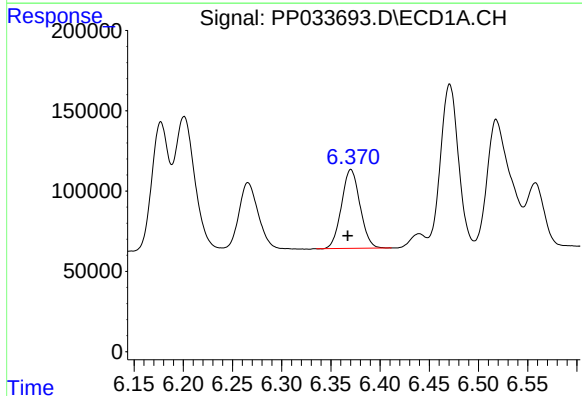
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 562744
Conc: 185.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



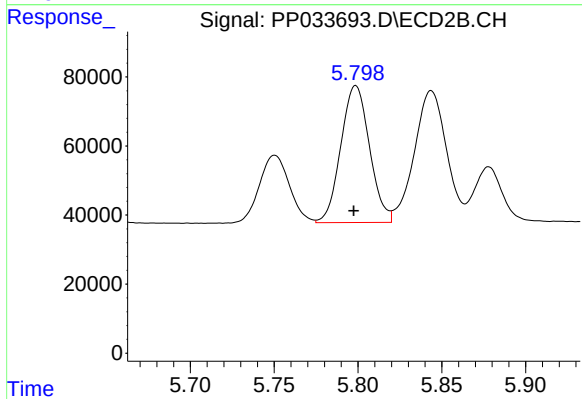
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 244564
Conc: 295.89 ng/ml



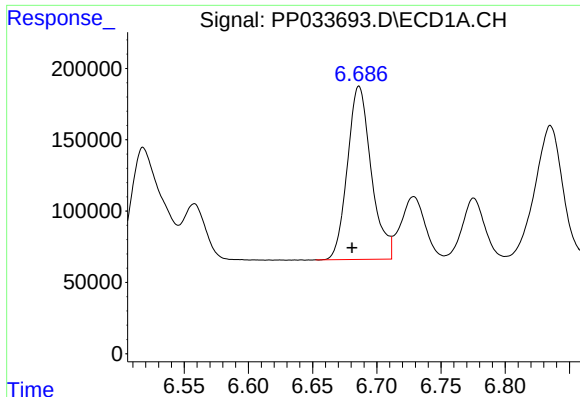
#6 AR-1016-4

R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 642838
Conc: 256.31 ng/ml



#6 AR-1016-4

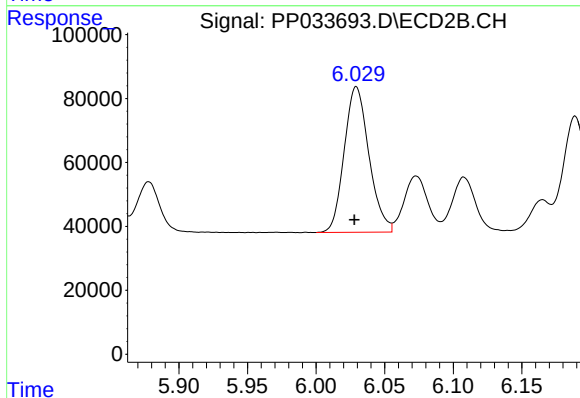
R.T.: 5.799 min
Delta R.T.: 0.001 min
Response: 472940
Conc: 727.58 ng/ml



#7 AR-1016-5

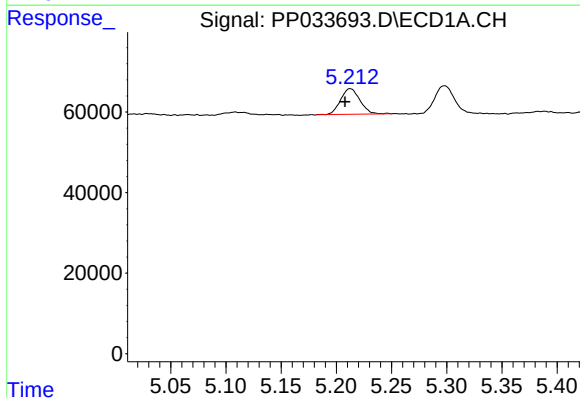
R.T.: 6.686 min
Delta R.T.: 0.006 min
Response: 1566339
Conc: 633.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



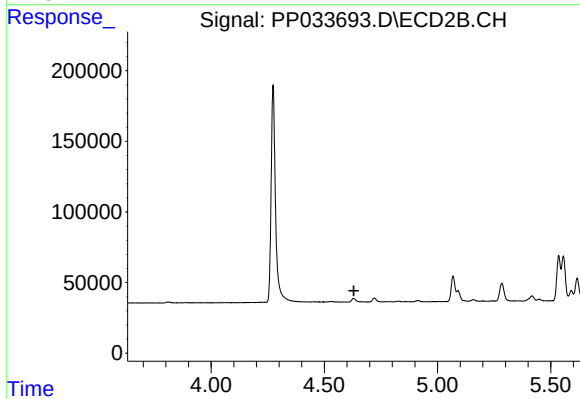
#7 AR-1016-5

R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 572092
Conc: 677.73 ng/ml



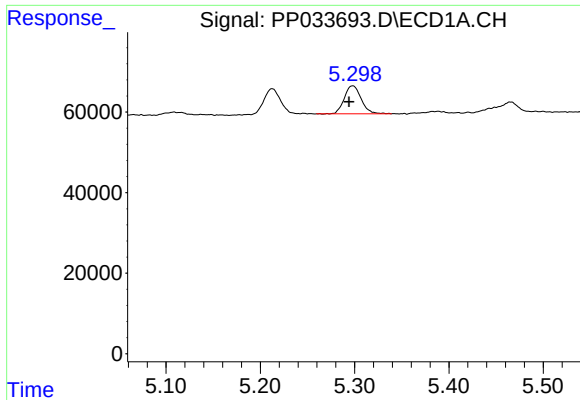
#9 AR-1221-2

R.T.: 5.212 min
Delta R.T.: 0.005 min
Response: 77626
Conc: 44.49 ng/ml



#9 AR-1221-2

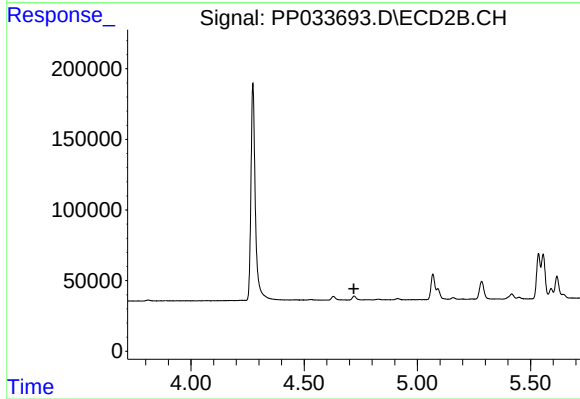
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

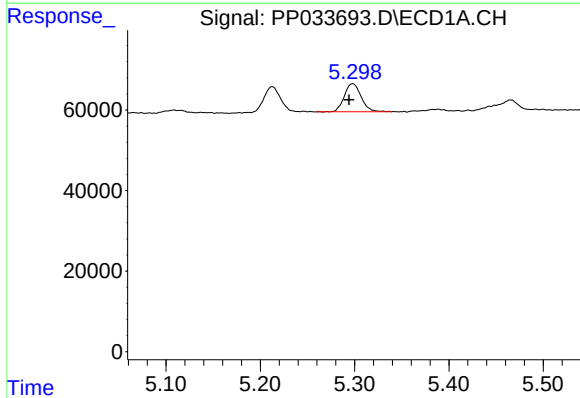
R.T.: 5.298 min
Delta R.T.: 0.004 min
Response: 86844
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



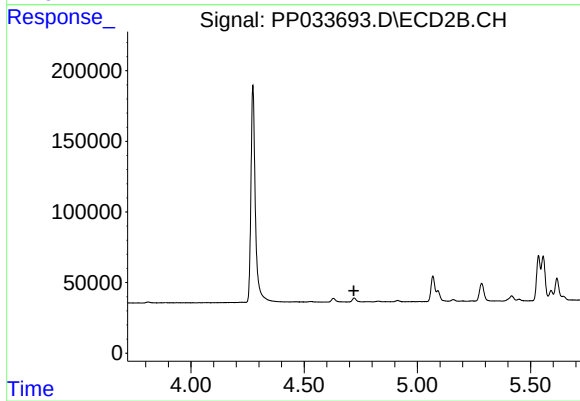
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



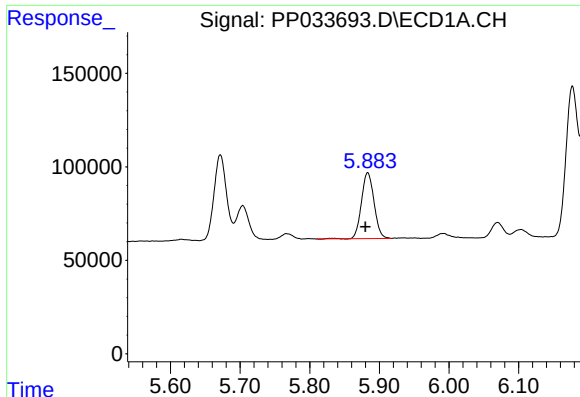
#11 AR-1232-1

R.T.: 5.298 min
Delta R.T.: 0.004 min
Response: 86844
Conc: 20.77 ng/ml



#11 AR-1232-1

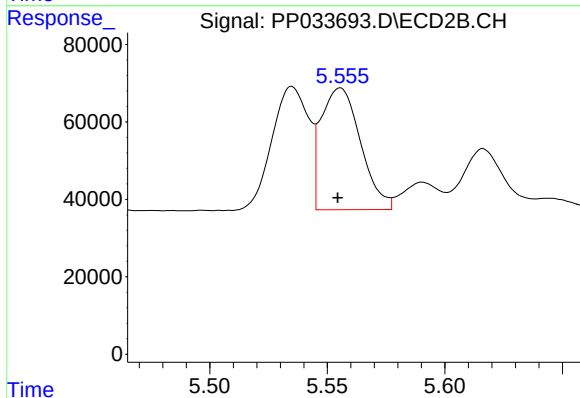
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#12 AR-1232-2

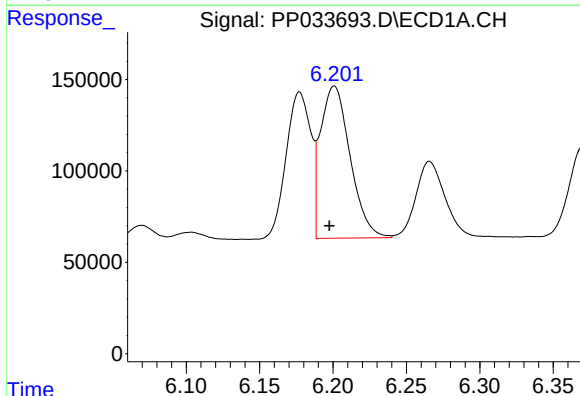
R.T.: 5.883 min
Delta R.T.: 0.004 min
Response: 443005
Conc: 199.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



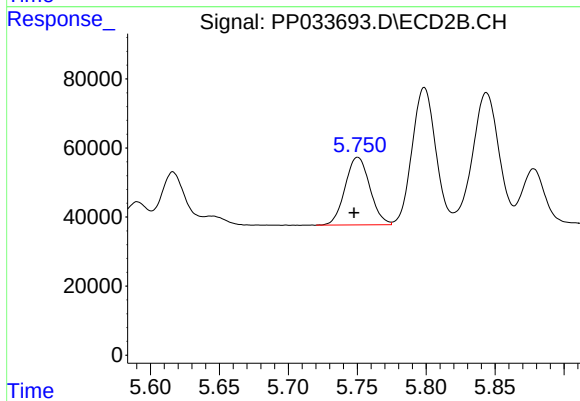
#12 AR-1232-2

R.T.: 5.556 min
Delta R.T.: 0.001 min
Response: 367571
Conc: 285.64 ng/ml



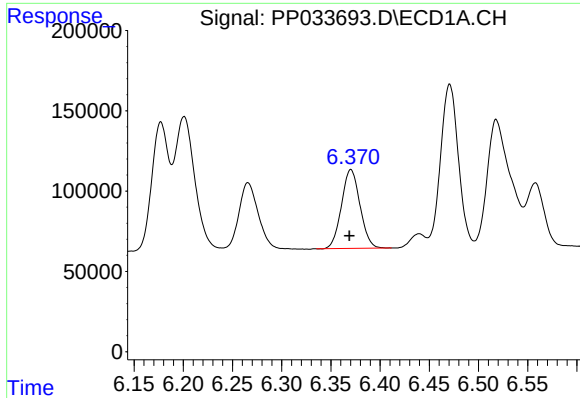
#13 AR-1232-3

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 1167720
Conc: 295.04 ng/ml



#13 AR-1232-3

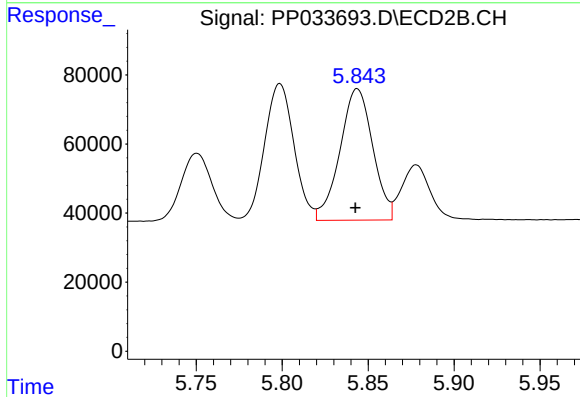
R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 244564
Conc: 349.36 ng/ml



#14 AR-1232-4

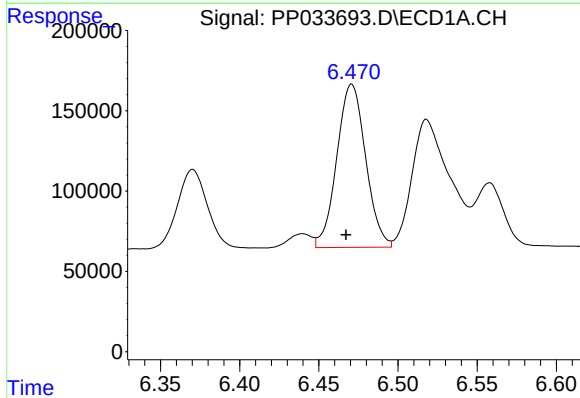
R.T.: 6.370 min
Delta R.T.: 0.001 min
Response: 642838
Conc: 320.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



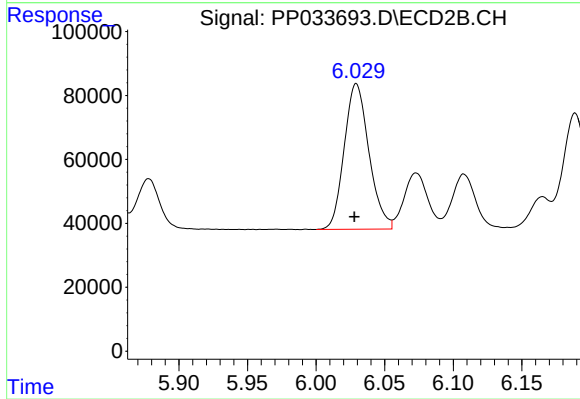
#14 AR-1232-4

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 505731
Conc: 827.33 ng/ml



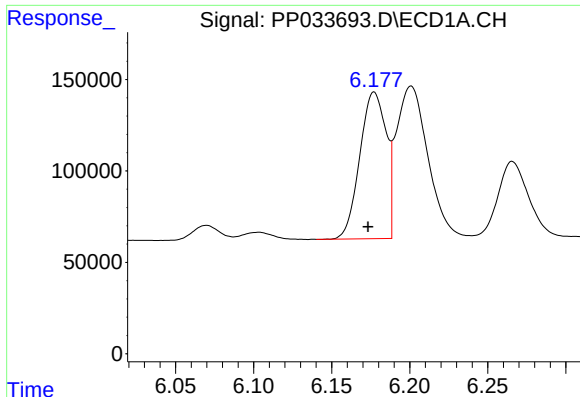
#15 AR-1232-5

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 1288831
Conc: 953.71 ng/ml



#15 AR-1232-5

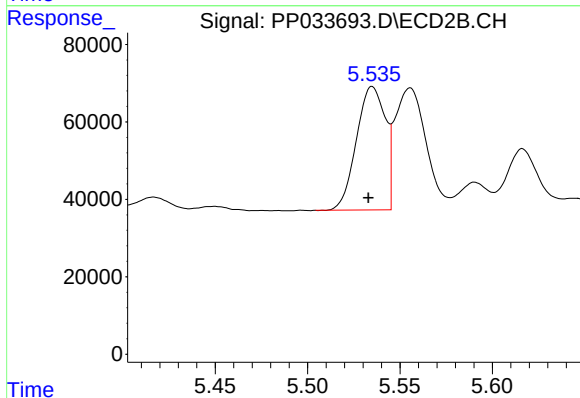
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 572092
Conc: 873.77 ng/ml



#16 AR-1242-1

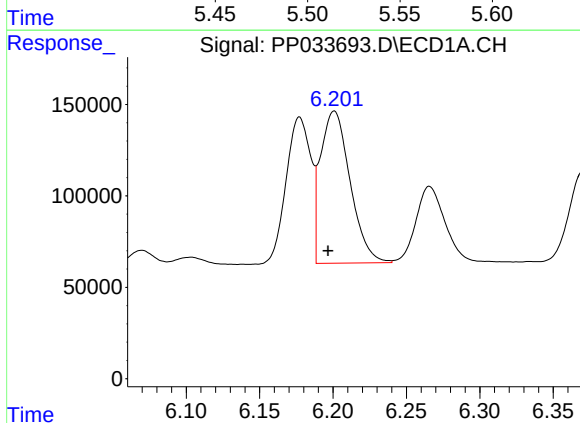
R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 942495
Conc: 365.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



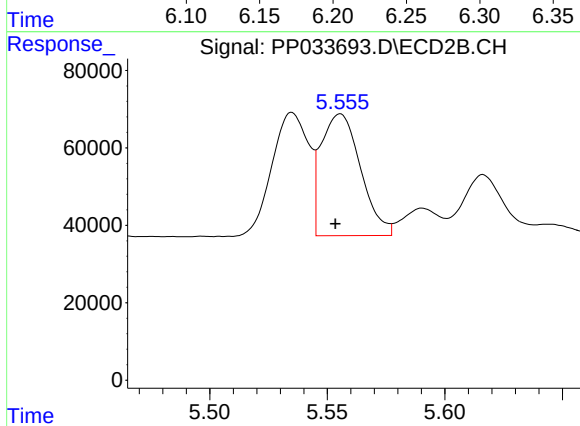
#16 AR-1242-1

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 346340
Conc: 401.31 ng/ml



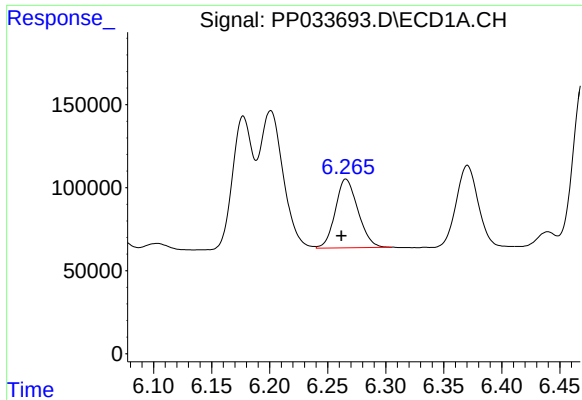
#17 AR-1242-2

R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 1167720
Conc: 306.36 ng/ml



#17 AR-1242-2

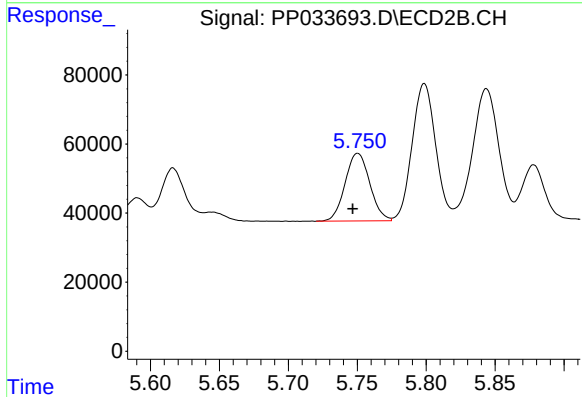
R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 367571
Conc: 299.25 ng/ml



#18 AR-1242-3

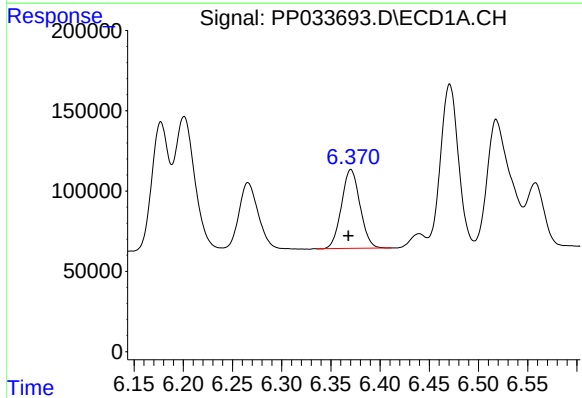
R.T.: 6.266 min
Delta R.T.: 0.004 min
Response: 562744
Conc: 238.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



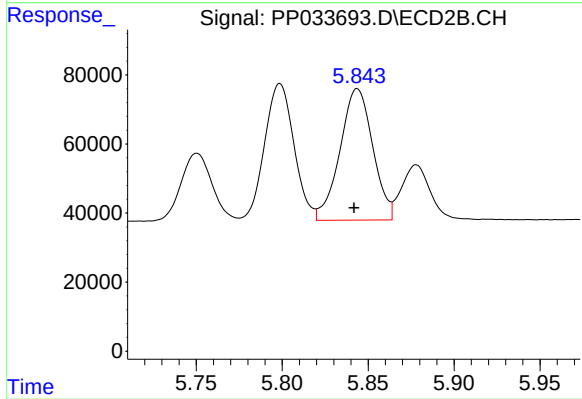
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 244564
Conc: 365.40 ng/ml



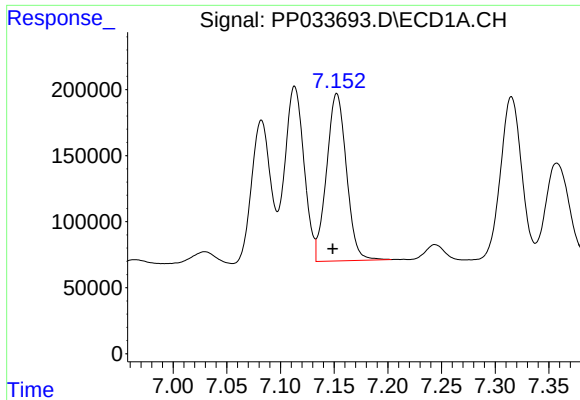
#19 AR-1242-4

R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 642838
Conc: 333.53 ng/ml



#19 AR-1242-4

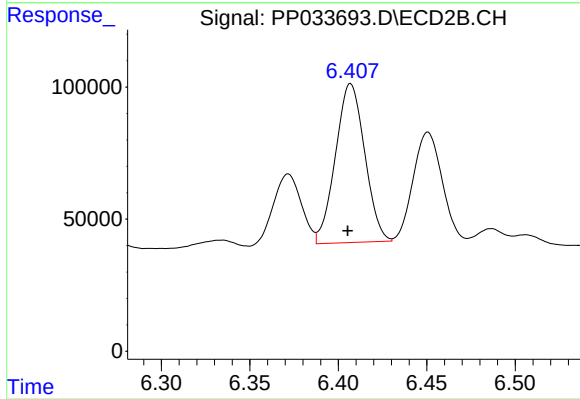
R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 505731
Conc: 802.11 ng/ml



#20 AR-1242-5

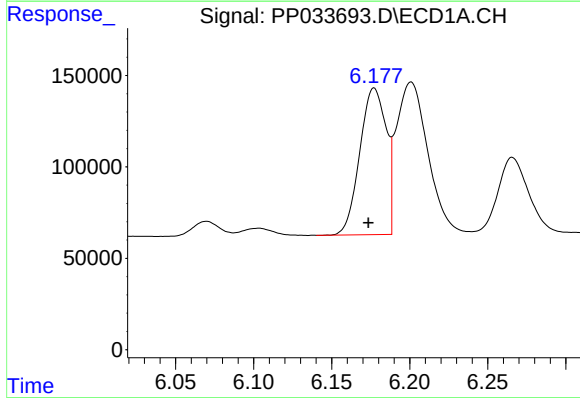
R.T.: 7.152 min
Delta R.T.: 0.004 min
Response: 1633952
Conc: 851.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



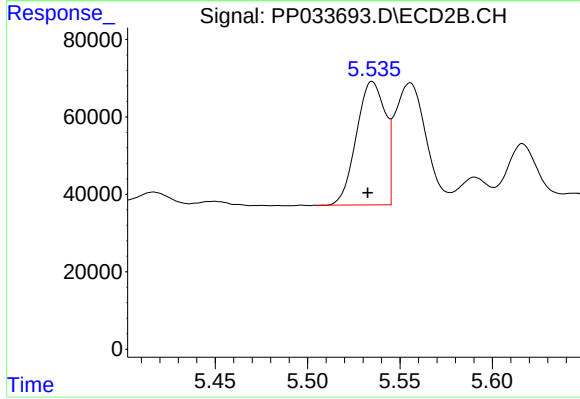
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.002 min
Response: 692649
Conc: 970.55 ng/ml



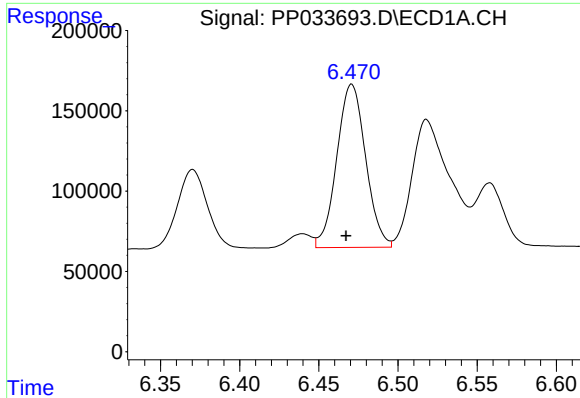
#21 AR-1248-1

R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 942495
Conc: 490.87 ng/ml



#21 AR-1248-1

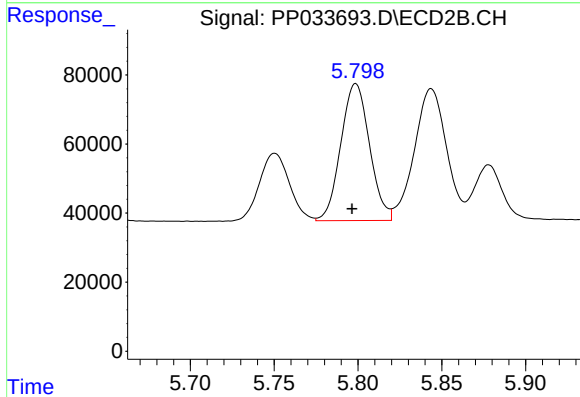
R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 346340
Conc: 536.22 ng/ml



#22 AR-1248-2

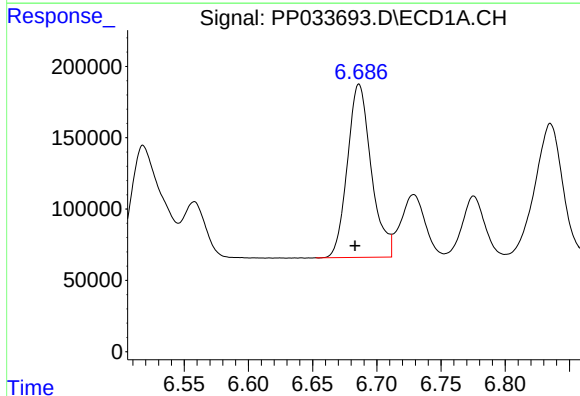
R.T.: 6.471 min
Delta R.T.: 0.004 min
Response: 1288831
Conc: 476.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



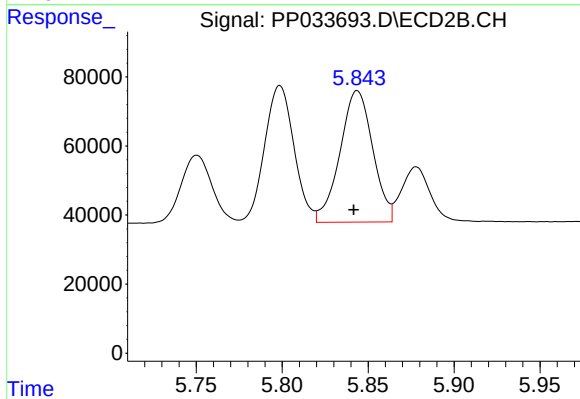
#22 AR-1248-2

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 472940
Conc: 519.32 ng/ml



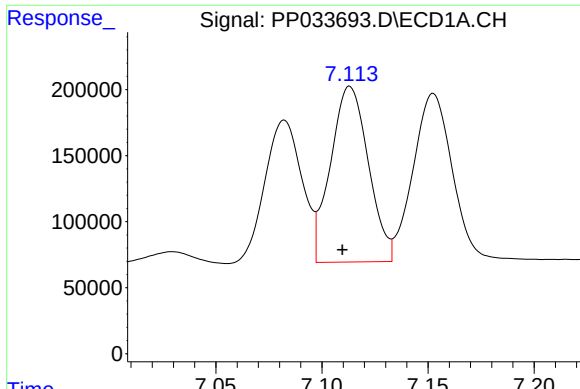
#23 AR-1248-3

R.T.: 6.686 min
Delta R.T.: 0.003 min
Response: 1566339
Conc: 490.93 ng/ml



#23 AR-1248-3

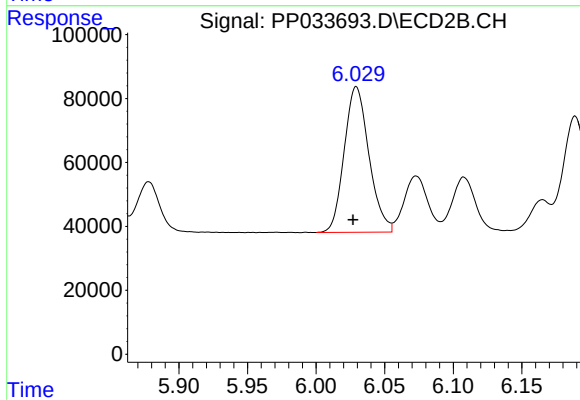
R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 505731
Conc: 520.34 ng/ml



#24 AR-1248-4

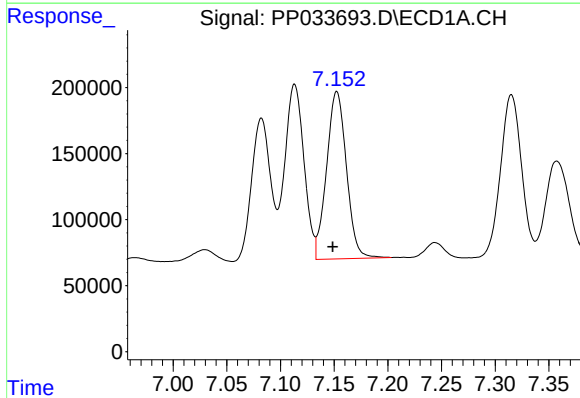
R.T.: 7.113 min
Delta R.T.: 0.004 min
Response: 1652729
Conc: 508.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



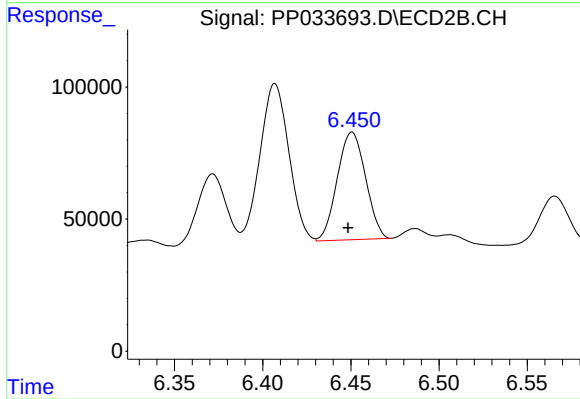
#24 AR-1248-4

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 572092
Conc: 510.85 ng/ml



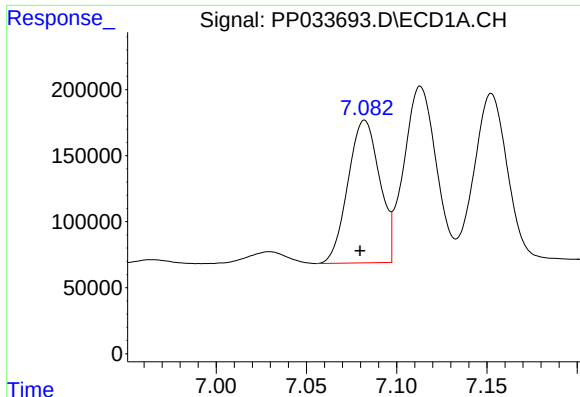
#25 AR-1248-5

R.T.: 7.152 min
Delta R.T.: 0.004 min
Response: 1633952
Conc: 504.41 ng/ml



#25 AR-1248-5

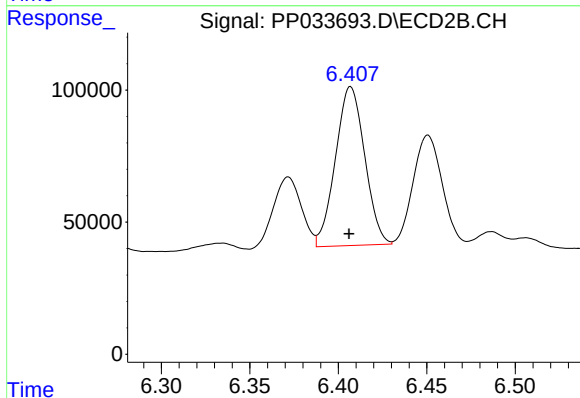
R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 455371
Conc: 466.62 ng/ml



#26 AR-1254-1

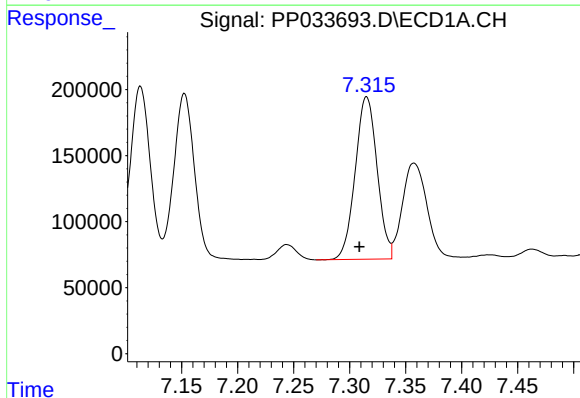
R.T.: 7.082 min
Delta R.T.: 0.003 min
Response: 1317078
Conc: 378.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



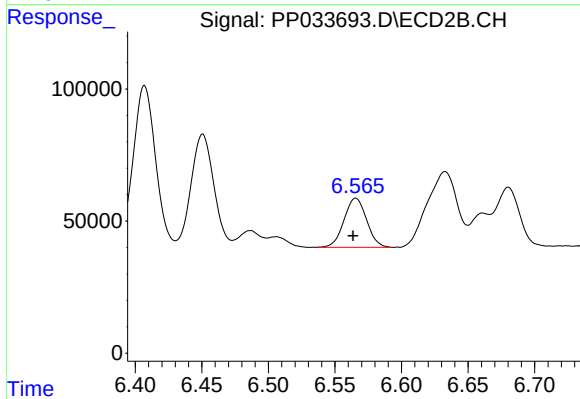
#26 AR-1254-1

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 692649
Conc: 440.13 ng/ml



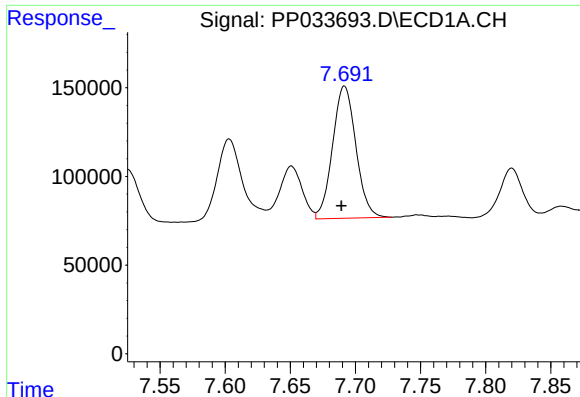
#27 AR-1254-2

R.T.: 7.315 min
Delta R.T.: 0.006 min
Response: 1672470
Conc: 317.75 ng/ml



#27 AR-1254-2

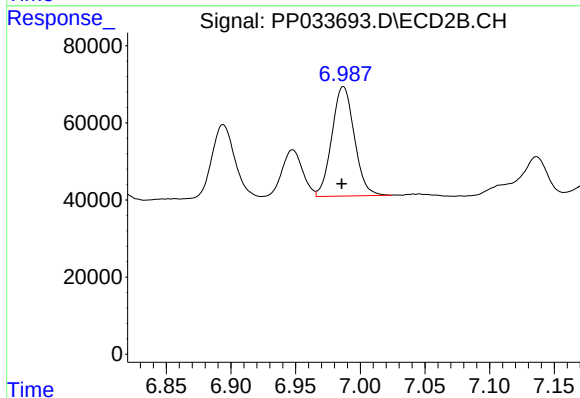
R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 219931
Conc: 160.53 ng/ml



#28 AR-1254-3

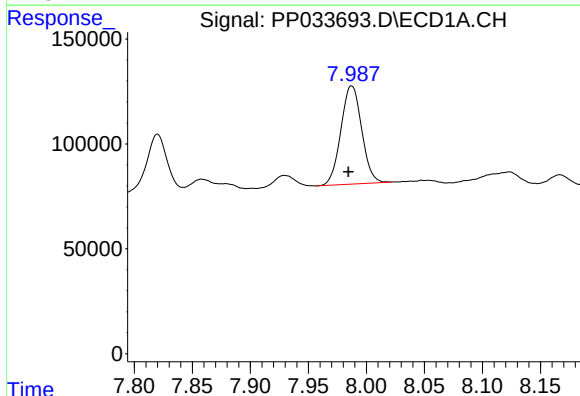
R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 929513
Conc: 166.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



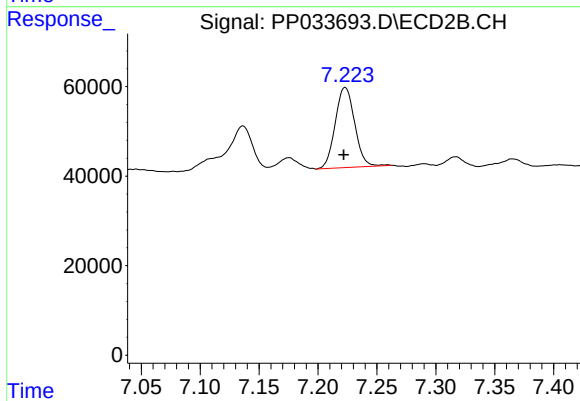
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 343481
Conc: 160.20 ng/ml



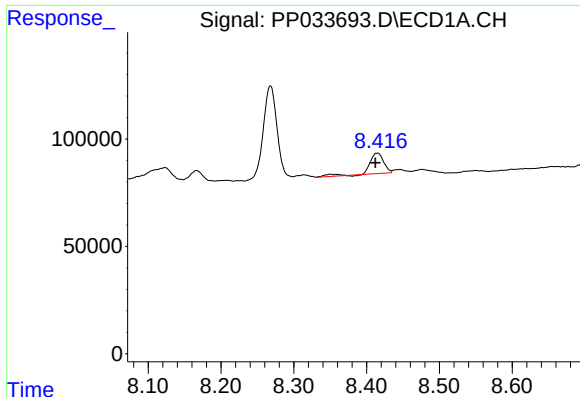
#29 AR-1254-4

R.T.: 7.987 min
Delta R.T.: 0.003 min
Response: 583792
Conc: 152.16 ng/ml



#29 AR-1254-4

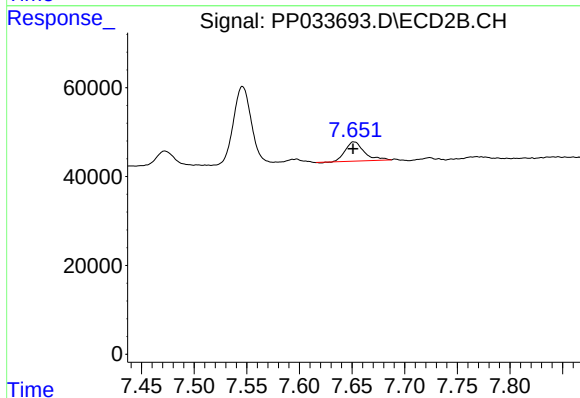
R.T.: 7.223 min
Delta R.T.: 0.001 min
Response: 206044
Conc: 186.47 ng/ml



#30 AR-1254-5

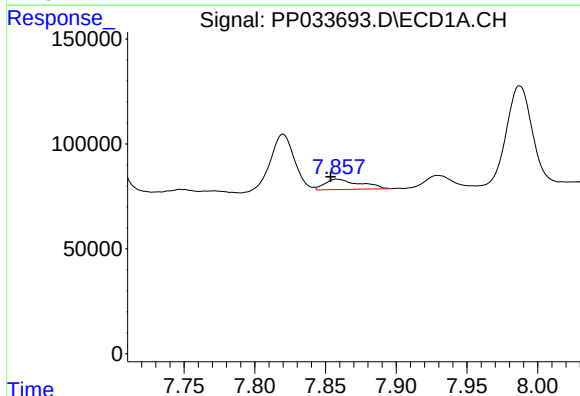
R.T.: 8.415 min
Delta R.T.: 0.003 min
Response: 130218
Conc: 31.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



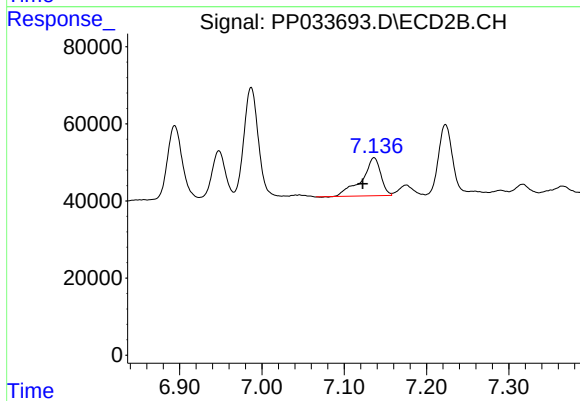
#30 AR-1254-5

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 54056
Conc: 31.55 ng/ml



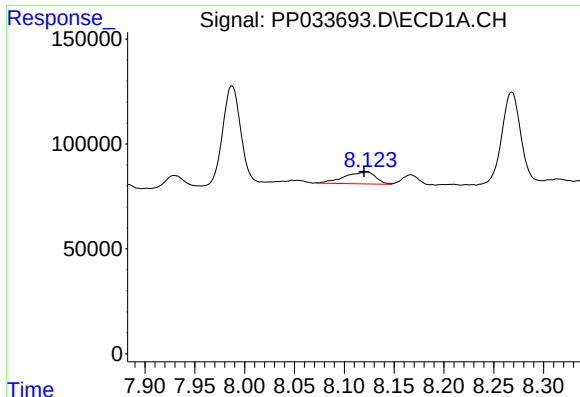
#31 AR-1260-1

R.T.: 7.858 min
Delta R.T.: 0.005 min
Response: 84056
Conc: 20.32 ng/ml



#31 AR-1260-1

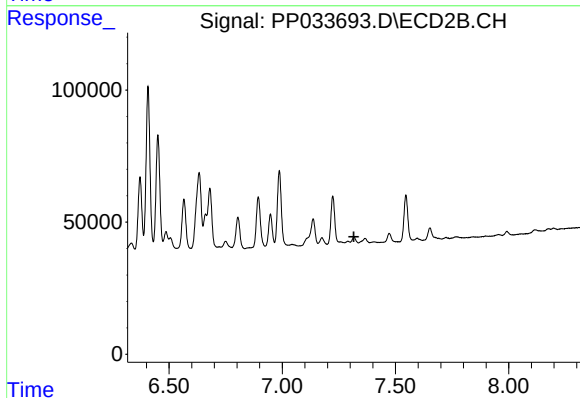
R.T.: 7.136 min
Delta R.T.: 0.014 min
Response: 159095
Conc: 117.46 ng/ml



#32 AR-1260-2

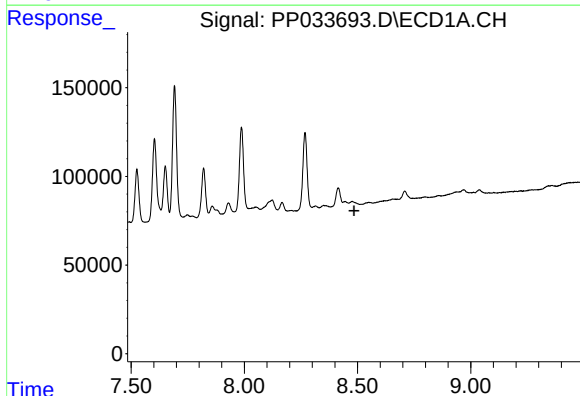
R.T.: 8.123 min
Delta R.T.: 0.003 min
Response: 123491
Conc: 25.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



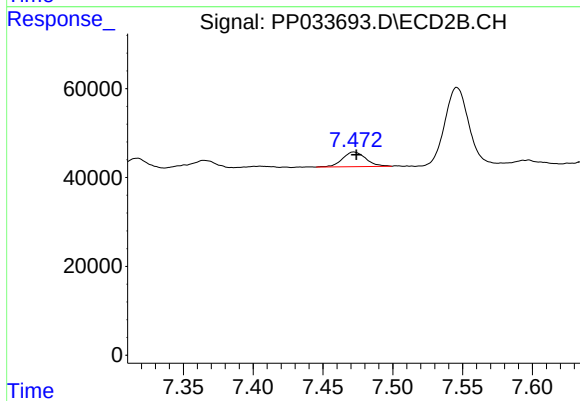
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



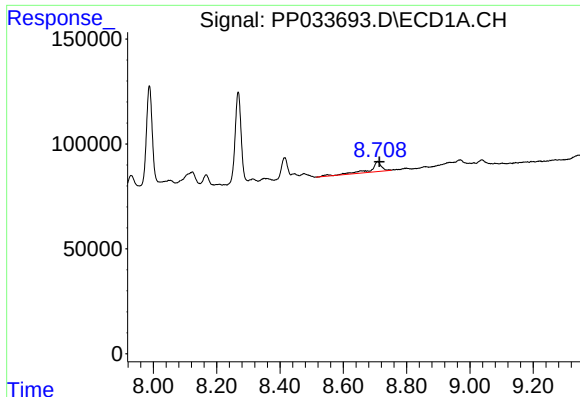
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.484 min
Response: 0
Conc: N.D.



#33 AR-1260-3

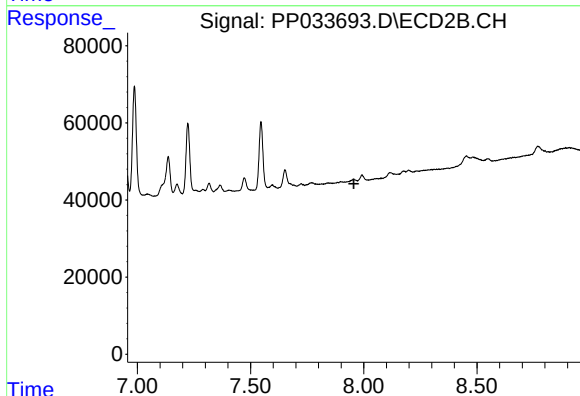
R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 38504
Conc: 26.00 ng/ml



#34 AR-1260-4

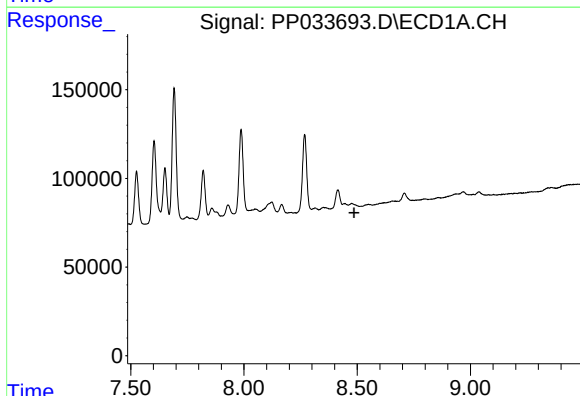
R.T.: 8.708 min
Delta R.T.: -0.006 min
Response: 125447
Conc: 28.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



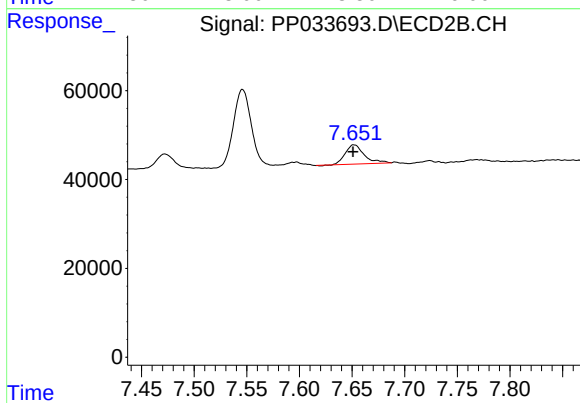
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 54056
Conc: 59.05 ng/ml