

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041272.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 21:23
 Operator : AJ\MA
 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: Nov 24 00:11:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.753	3.756	1072287	1554180	50.847	55.924
2)	SA Decachlor...	10.650	9.015	1100481	714237	50.379	49.824
Target Compounds							
3)	L1 AR-1016-1	6.068	5.003	197385	254938	280.748	300.401
4)	L1 AR-1016-2	6.092	5.021	253477	285558	228.181	232.354
5)	L1 AR-1016-3	6.157	5.213	118570	183992	166.657	273.061 #
6)	L1 AR-1016-4	6.261	5.265	130076	361943	230.602	665.545 #
7)	L1 AR-1016-5	6.577	5.492	335210	416117	606.145	624.577
9)	L2 AR-1221-2	5.103	4.106	14144	22964	91.368	90.565
10)	L2 AR-1221-3	5.188	4.198	16444	41683	30.740	55.478 #
11)	L3 AR-1232-1	5.188	4.198	16444	41683	37.119	69.598 #
12)	L3 AR-1232-2	5.773	5.021	89416	285558	387.462	574.481 #
13)	L3 AR-1232-3	6.092	5.213	253477	183992	592.961	687.181
14)	L3 AR-1232-4	6.261	5.309	130076	376952	640.089	1606.808 #
15)	L3 AR-1232-5	6.361	5.492	276356	416117	1957.643	1692.149
16)	L4 AR-1242-1	6.068	5.003	197385	254938	381.847	401.643
17)	L4 AR-1242-2	6.092	5.021	253477	285558	310.308	310.518
18)	L4 AR-1242-3	6.157	5.213	118570	183992	225.619	362.445 #
19)	L4 AR-1242-4	6.261	5.309	130076	376952	322.323	767.903 #
20)	L4 AR-1242-5	7.045	5.871	405955	555806	908.139	1029.444
21)	L5 AR-1248-1	6.068	5.003	197385	254938	531.254	527.739
22)	L5 AR-1248-2	6.361	5.265	276356	361943	498.384	533.490
23)	L5 AR-1248-3	6.577	5.309	335210	376952	497.803	540.219
24)	L5 AR-1248-4	7.006	5.492	393329	416117	527.195	519.729
25)	L5 AR-1248-5	7.045	5.913	405955	403968	536.924	557.996
26)	L6 AR-1254-1	6.974	5.871	304519	555806	394.317	488.098
27)	L6 AR-1254-2	7.207	6.031	399025	166084	322.825	169.381 #
28)	L6 AR-1254-3	7.584	6.449	212946	250200	159.029	172.973
29)	L6 AR-1254-4	7.880	6.689	135416	166689	141.896	200.952 #
30)	L6 AR-1254-5	8.307	7.118	33648	44187	31.656	37.908
31)	L7 AR-1260-1	7.750	6.595	20549	123005	20.848	128.486 #
32)	L7 AR-1260-2	8.014	6.784	28259	22721	23.912	20.941
33)	L7 AR-1260-3	0.000	6.935	0	26670	N.D.	26.580 #
34)	L7 AR-1260-4	8.603	7.456f	23416	13204	21.671	16.099 #
35)	L7 AR-1260-5	8.923	0.000	7278	0	3.492	N.D. #
36)	L8 AR-1262-1	0.000	7.118	0	44187	N.D.	74.596 #
37)	L8 AR-1262-2	8.923	0.000	7278	0	3.450	N.D. #

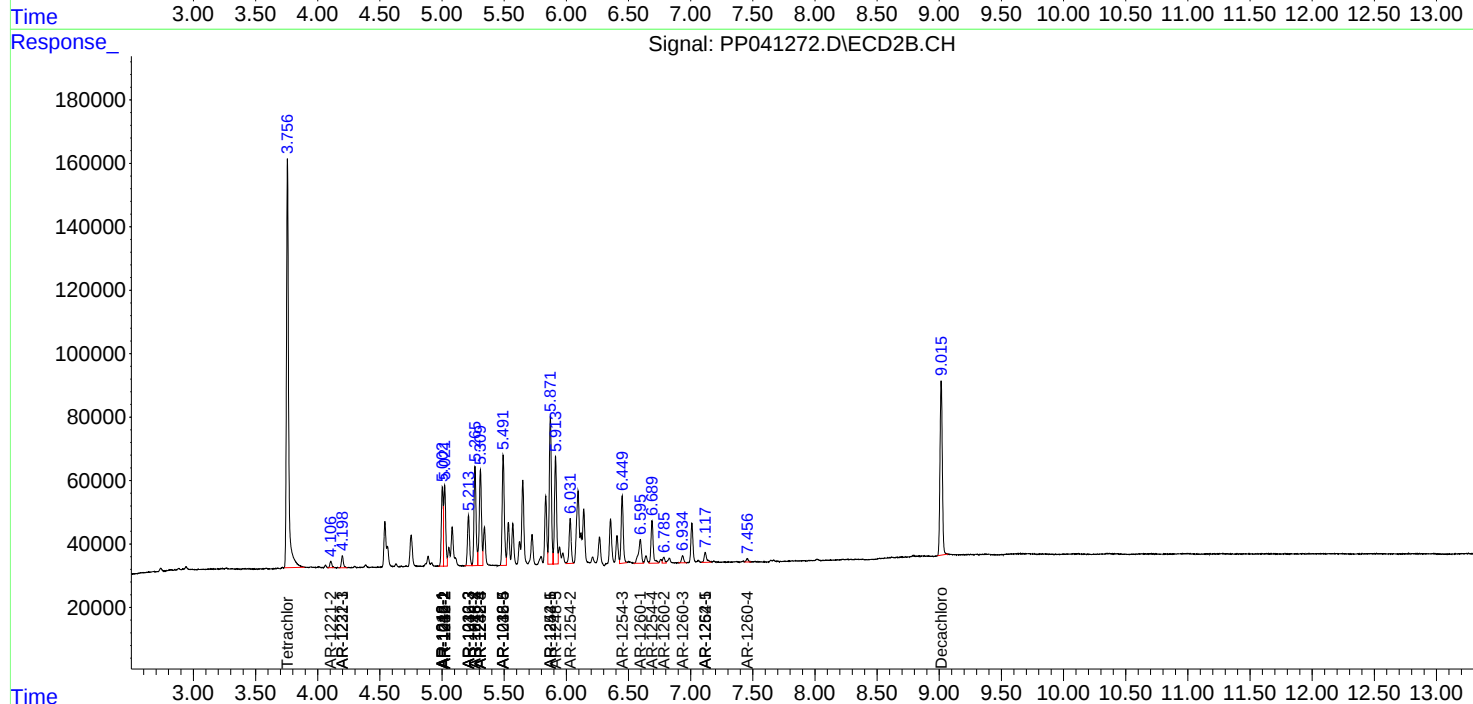
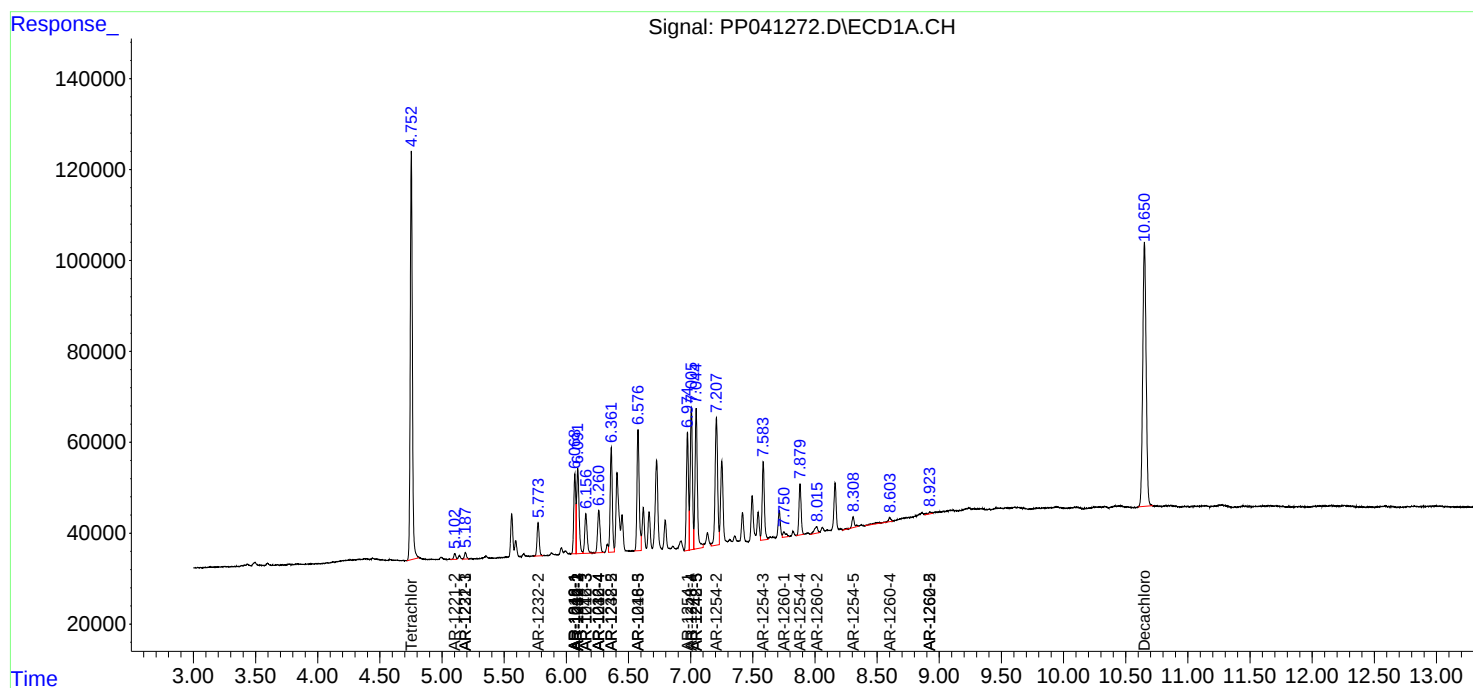
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

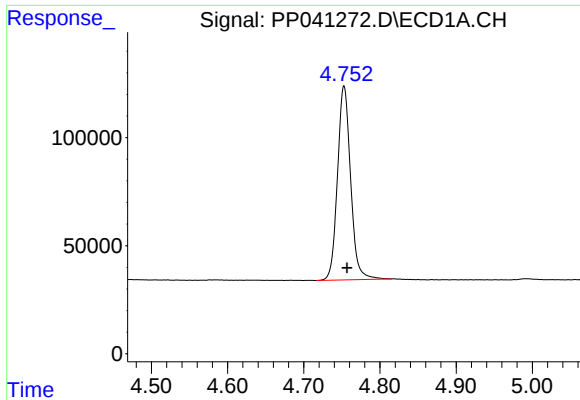
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041272.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 21:23
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:11:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

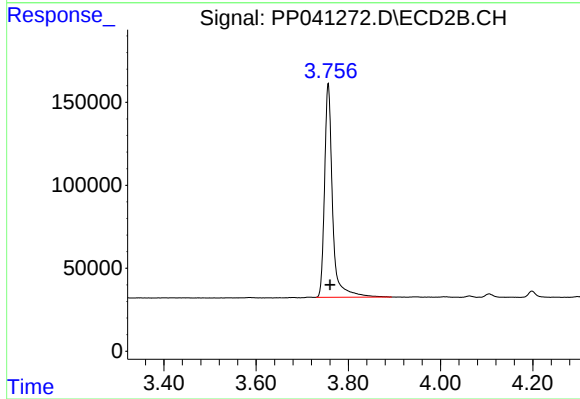




#1 Tetrachloro-m-xylene

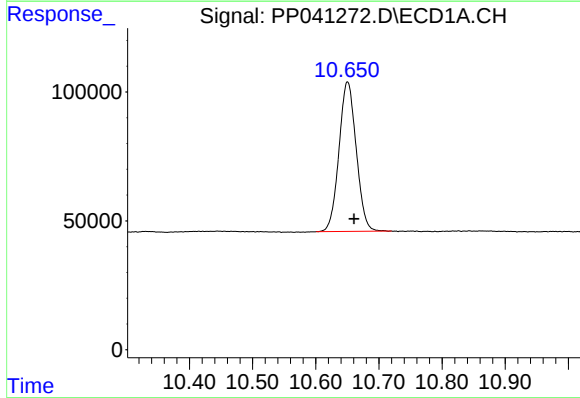
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1072287
Conc: 50.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



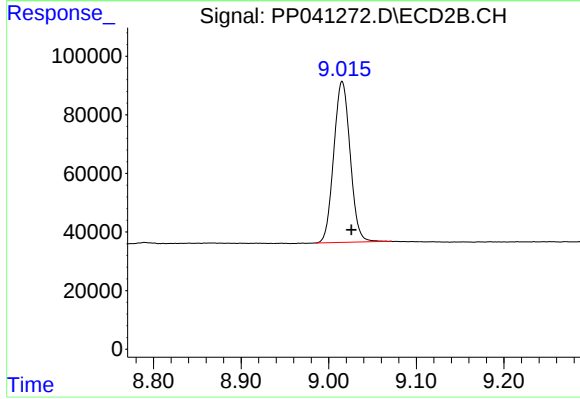
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 1554180
Conc: 55.92 ng/ml



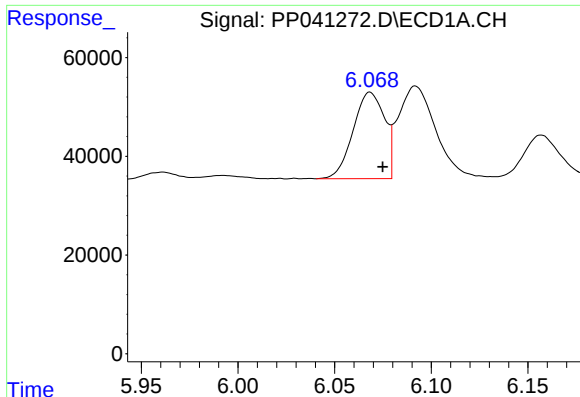
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.010 min
Response: 1100481
Conc: 50.38 ng/ml



#2 Decachlorobiphenyl

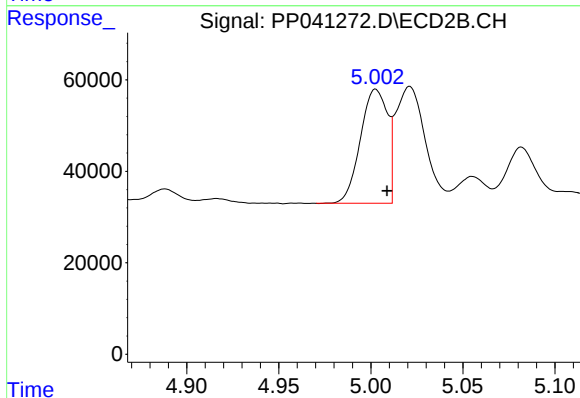
R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 714237
Conc: 49.82 ng/ml



#3 AR-1016-1

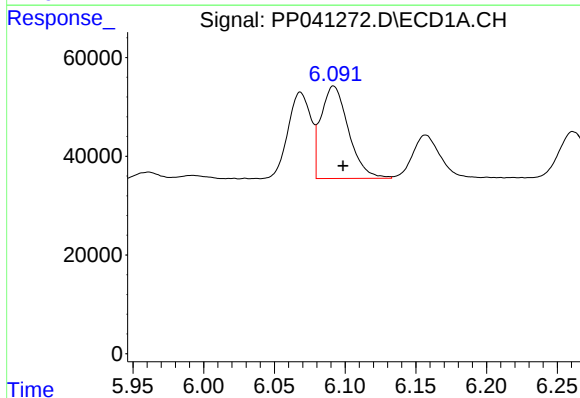
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 197385
Conc: 280.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



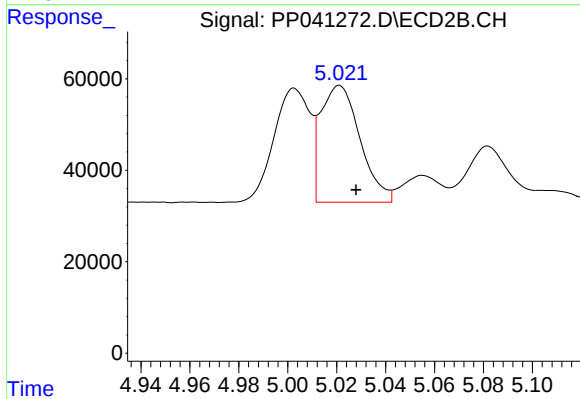
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 254938
Conc: 300.40 ng/ml



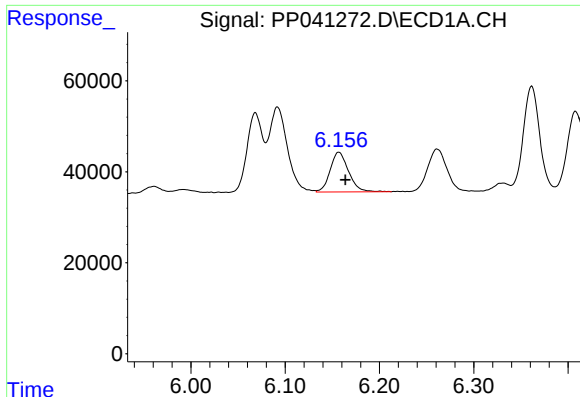
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 253477
Conc: 228.18 ng/ml



#4 AR-1016-2

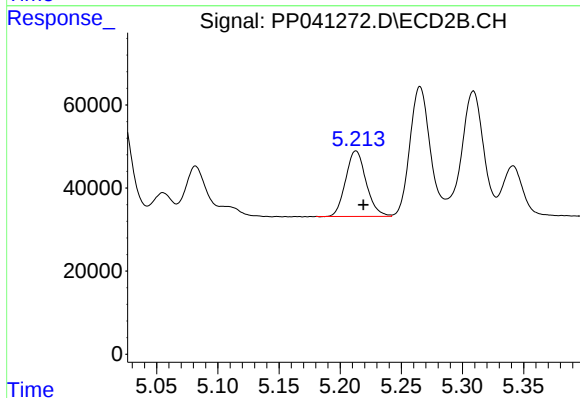
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 285558
Conc: 232.35 ng/ml



#5 AR-1016-3

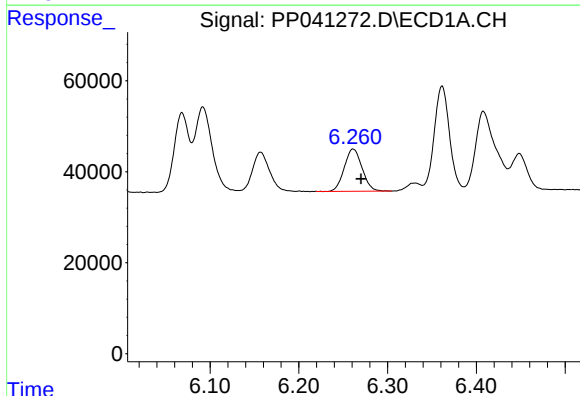
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 118570
Conc: 166.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



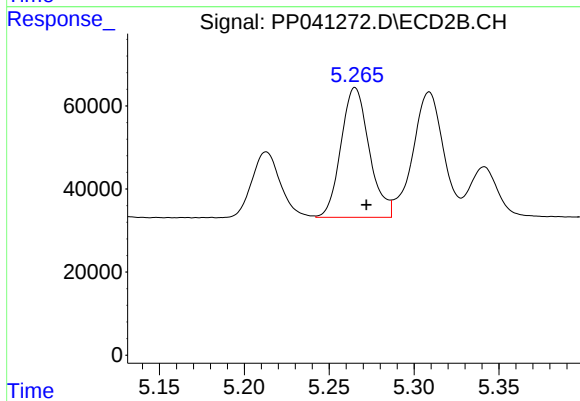
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 183992
Conc: 273.06 ng/ml



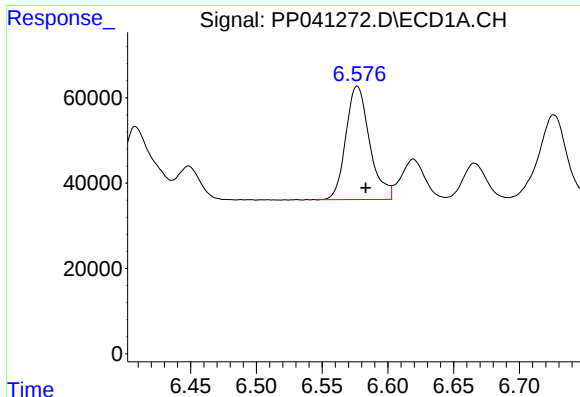
#6 AR-1016-4

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 130076
Conc: 230.60 ng/ml



#6 AR-1016-4

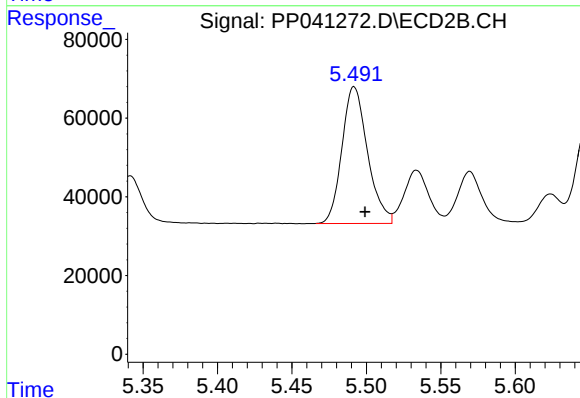
R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 361943
Conc: 665.54 ng/ml



#7 AR-1016-5

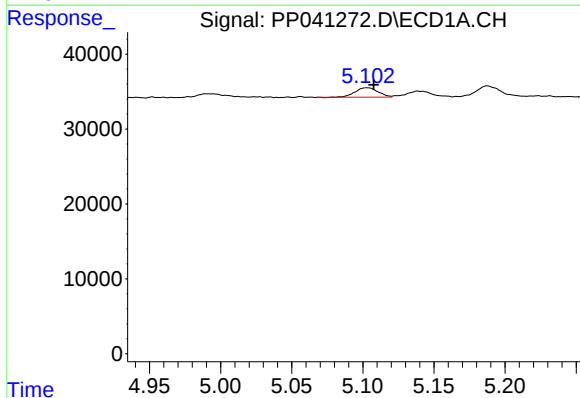
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 335210
Conc: 606.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



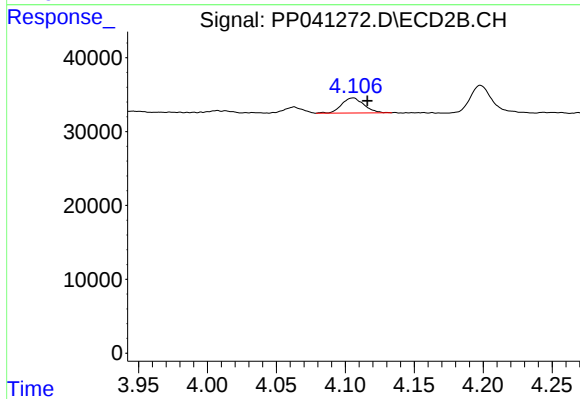
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 416117
Conc: 624.58 ng/ml



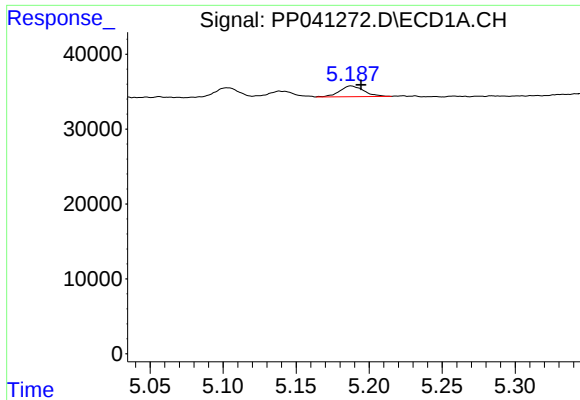
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 14144
Conc: 91.37 ng/ml



#9 AR-1221-2

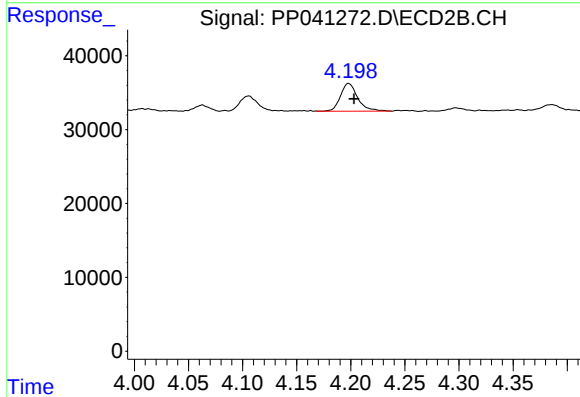
R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 22964
Conc: 90.57 ng/ml



#10 AR-1221-3

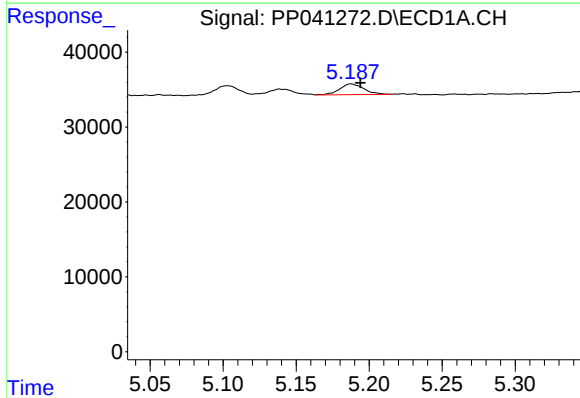
R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 16444
Conc: 30.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



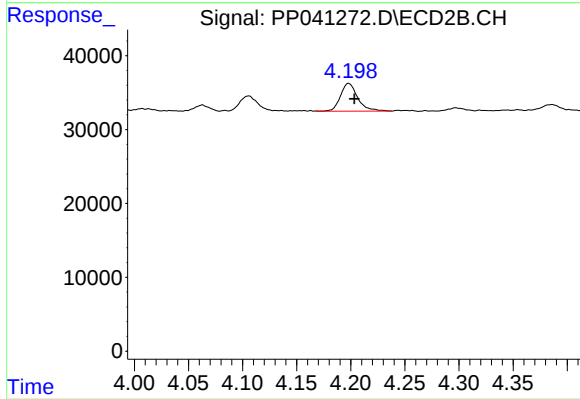
#10 AR-1221-3

R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 41683
Conc: 55.48 ng/ml



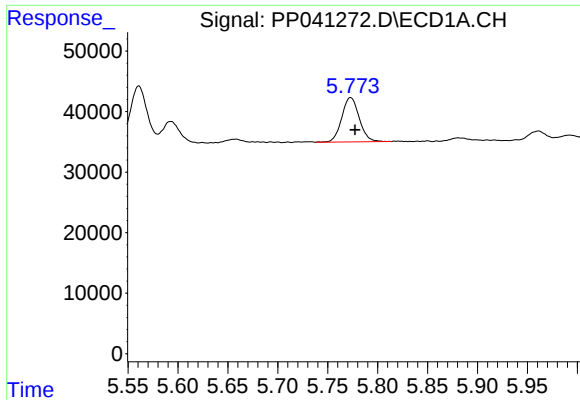
#11 AR-1232-1

R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 16444
Conc: 37.12 ng/ml



#11 AR-1232-1

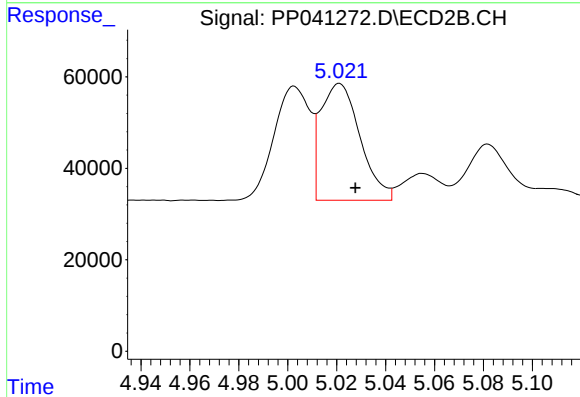
R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 41683
Conc: 69.60 ng/ml



#12 AR-1232-2

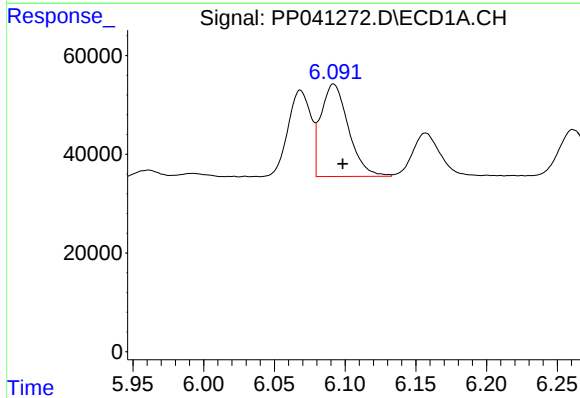
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 89416
Conc: 387.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



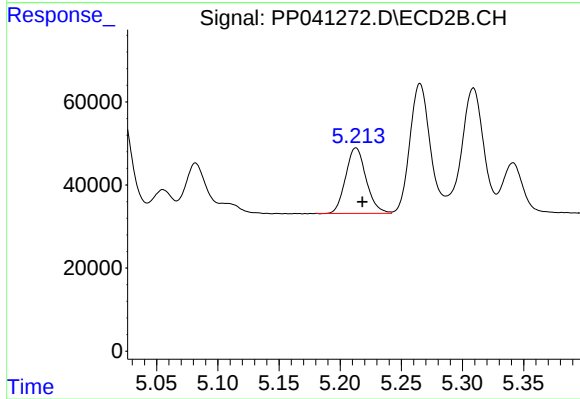
#12 AR-1232-2

R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 285558
Conc: 574.48 ng/ml



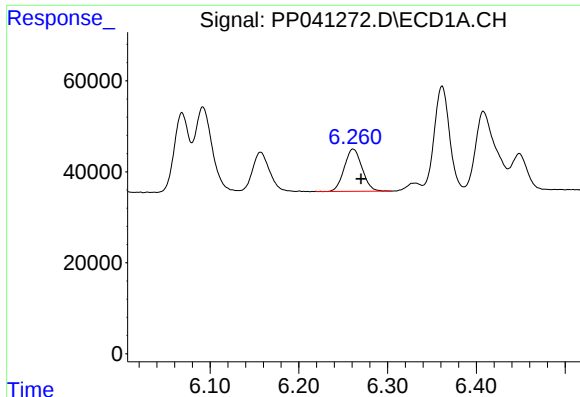
#13 AR-1232-3

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 253477
Conc: 592.96 ng/ml



#13 AR-1232-3

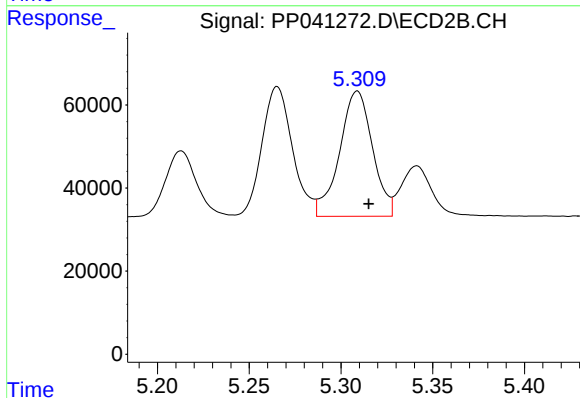
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 183992
Conc: 687.18 ng/ml



#14 AR-1232-4

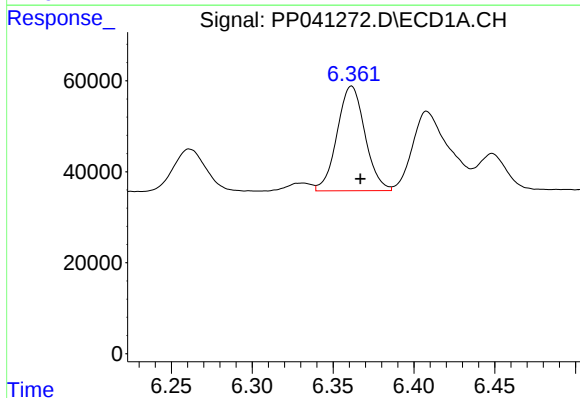
R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 130076
Conc: 640.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



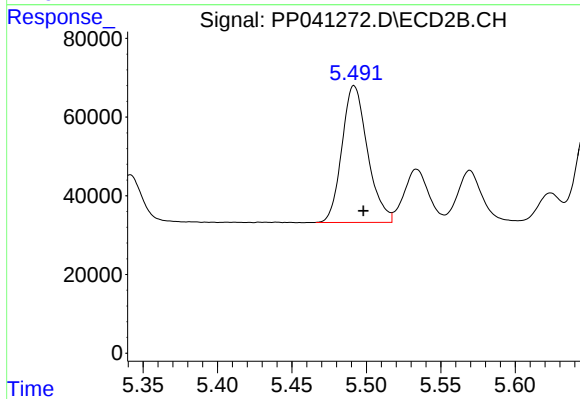
#14 AR-1232-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 376952
Conc: 1606.81 ng/ml



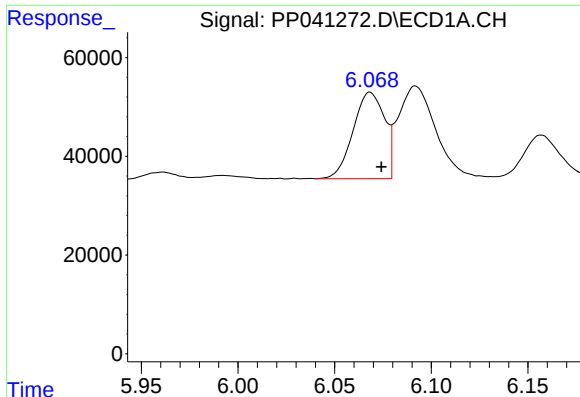
#15 AR-1232-5

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 276356
Conc: 1957.64 ng/ml



#15 AR-1232-5

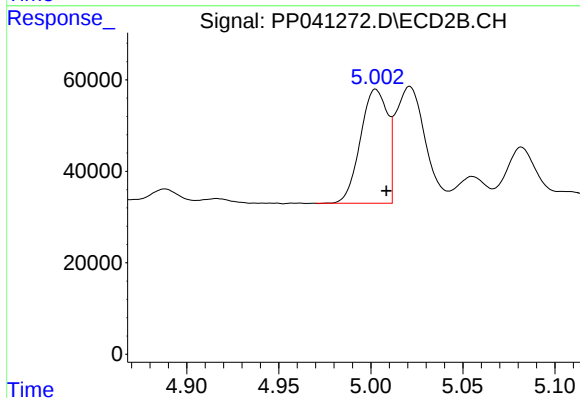
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 416117
Conc: 1692.15 ng/ml



#16 AR-1242-1

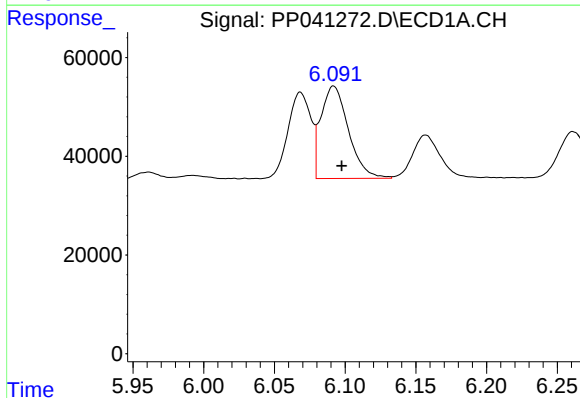
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 197385
Conc: 381.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



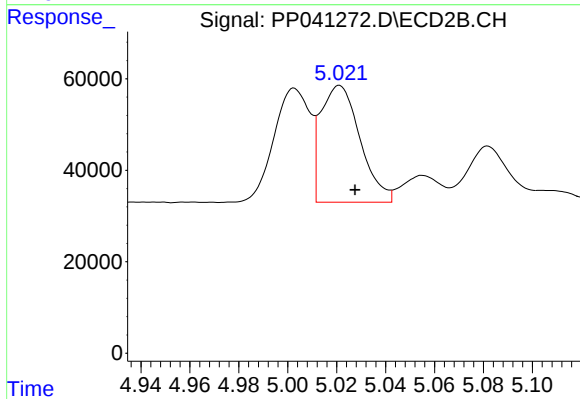
#16 AR-1242-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 254938
Conc: 401.64 ng/ml



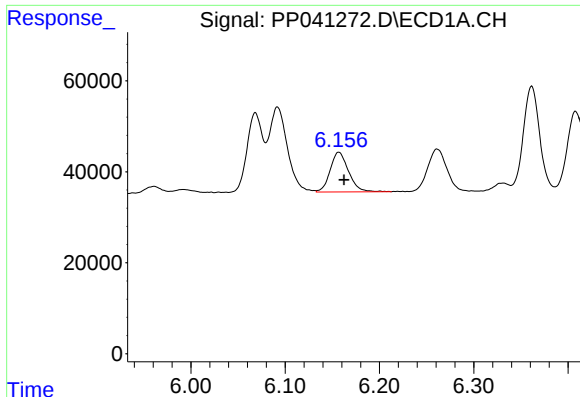
#17 AR-1242-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 253477
Conc: 310.31 ng/ml



#17 AR-1242-2

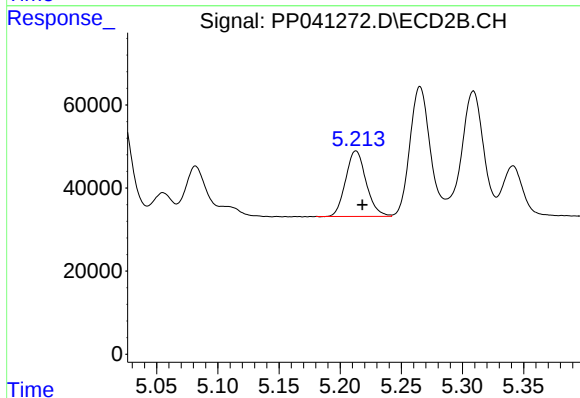
R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 285558
Conc: 310.52 ng/ml



#18 AR-1242-3

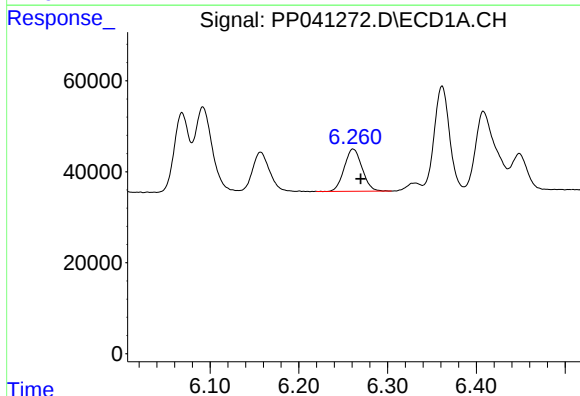
R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 118570
Conc: 225.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



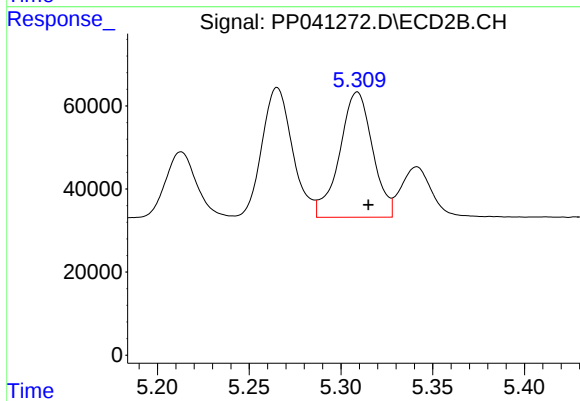
#18 AR-1242-3

R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 183992
Conc: 362.45 ng/ml



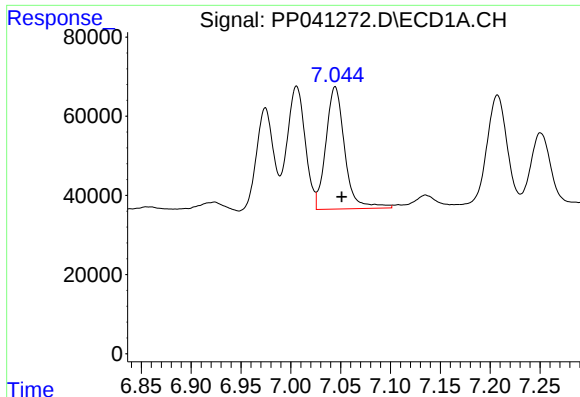
#19 AR-1242-4

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 130076
Conc: 322.32 ng/ml



#19 AR-1242-4

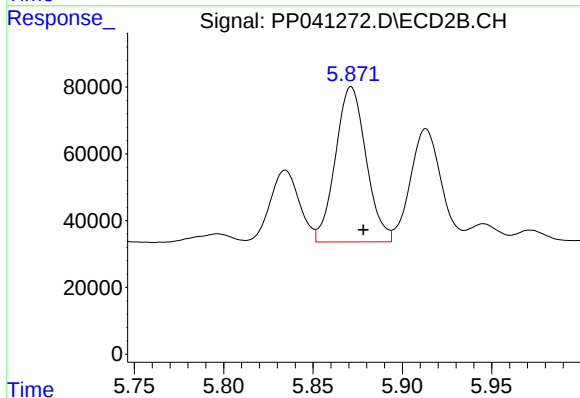
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 376952
Conc: 767.90 ng/ml



#20 AR-1242-5

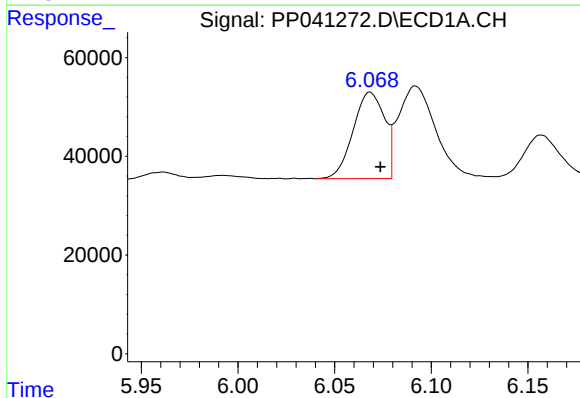
R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 405955
Conc: 908.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



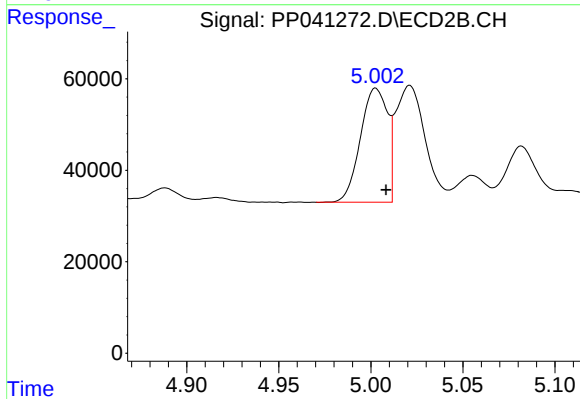
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 555806
Conc: 1029.44 ng/ml



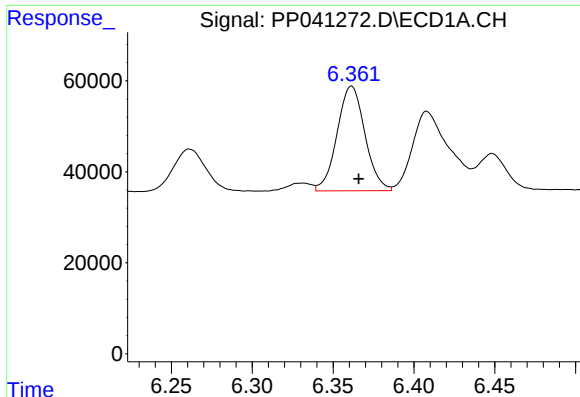
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 197385
Conc: 531.25 ng/ml



#21 AR-1248-1

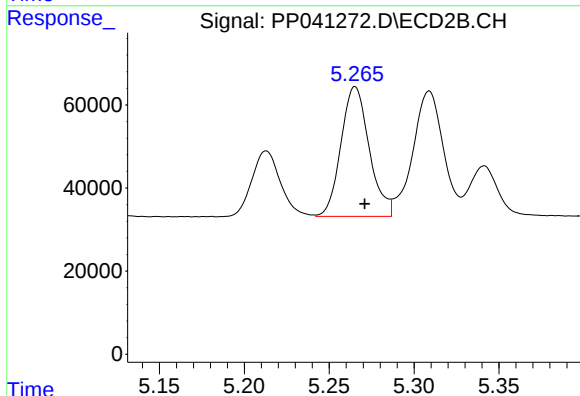
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 254938
Conc: 527.74 ng/ml



#22 AR-1248-2

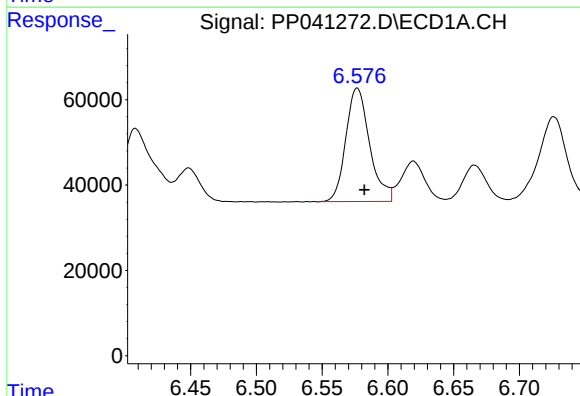
R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 276356
Conc: 498.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



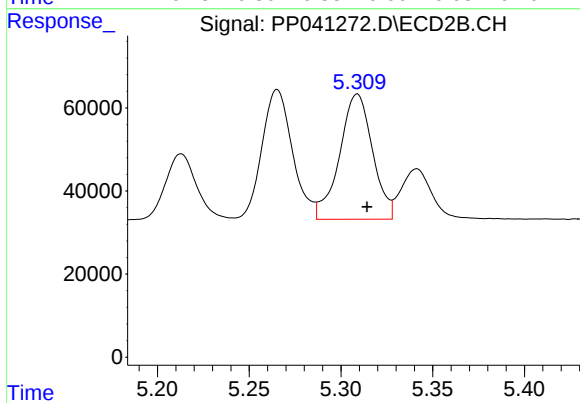
#22 AR-1248-2

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 361943
Conc: 533.49 ng/ml



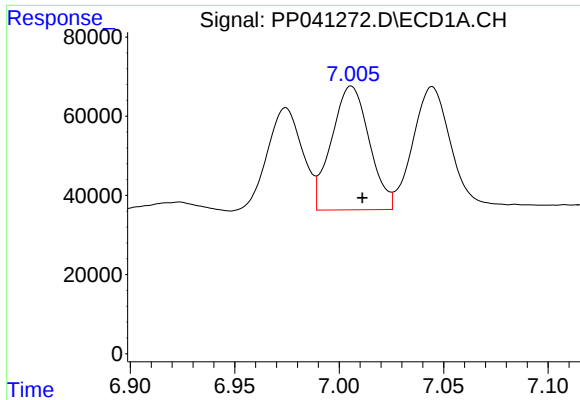
#23 AR-1248-3

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 335210
Conc: 497.80 ng/ml



#23 AR-1248-3

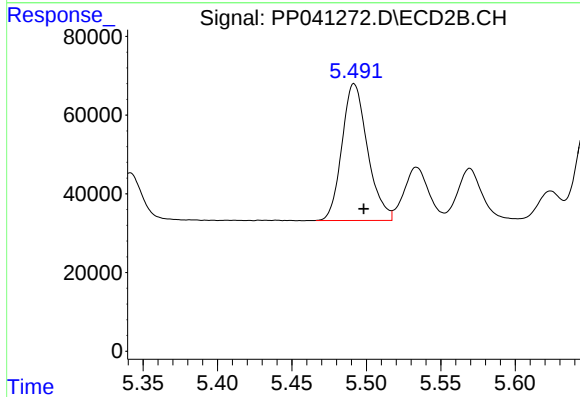
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 376952
Conc: 540.22 ng/ml



#24 AR-1248-4

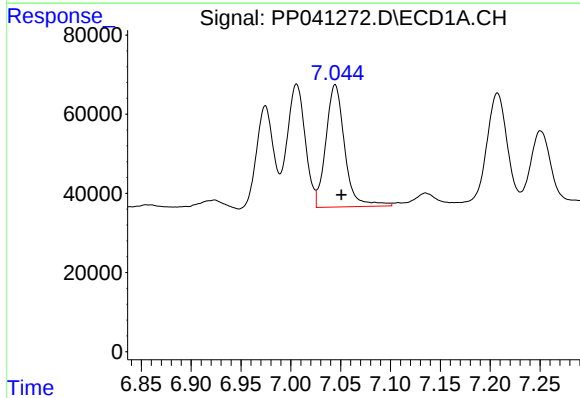
R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 393329
Conc: 527.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



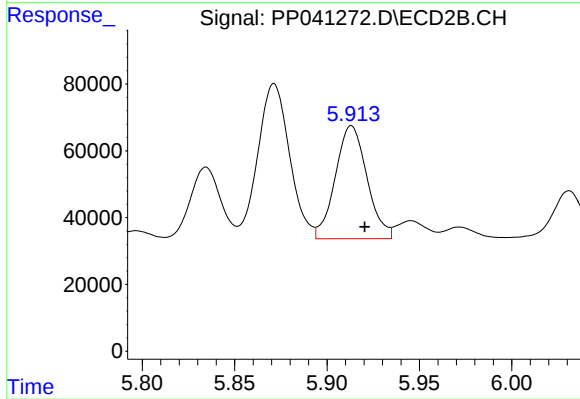
#24 AR-1248-4

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 416117
Conc: 519.73 ng/ml



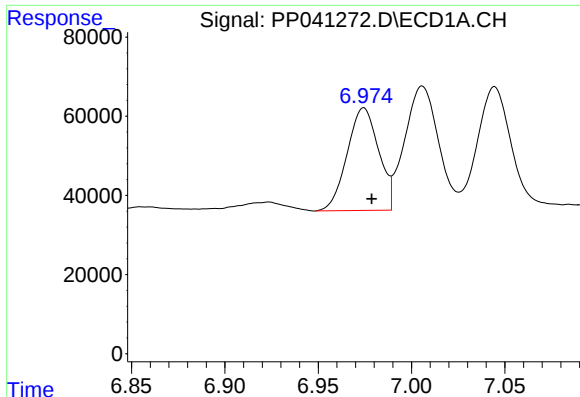
#25 AR-1248-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 405955
Conc: 536.92 ng/ml



#25 AR-1248-5

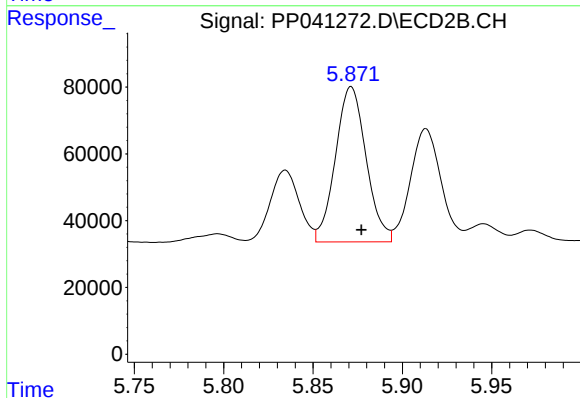
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 403968
Conc: 558.00 ng/ml



#26 AR-1254-1

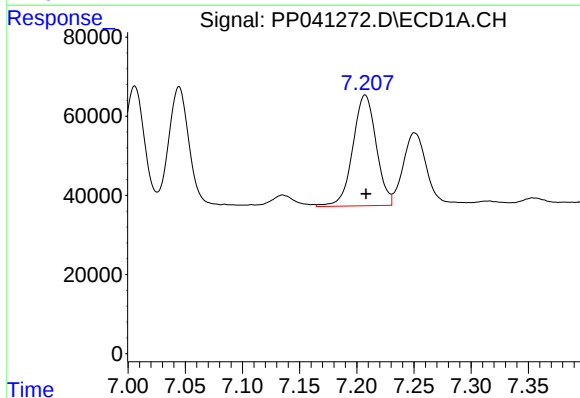
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 304519
Conc: 394.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



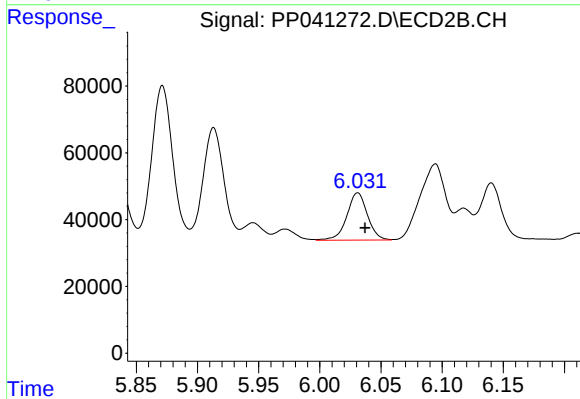
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 555806
Conc: 488.10 ng/ml



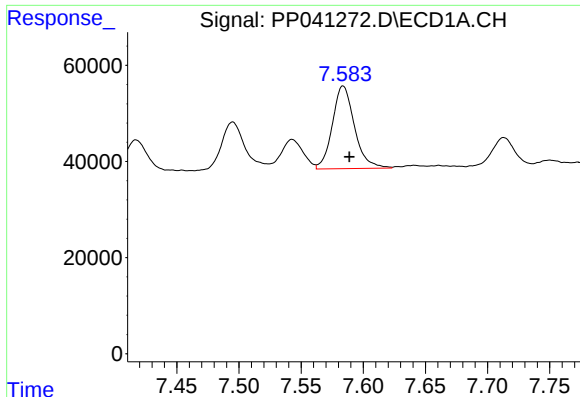
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 399025
Conc: 322.83 ng/ml



#27 AR-1254-2

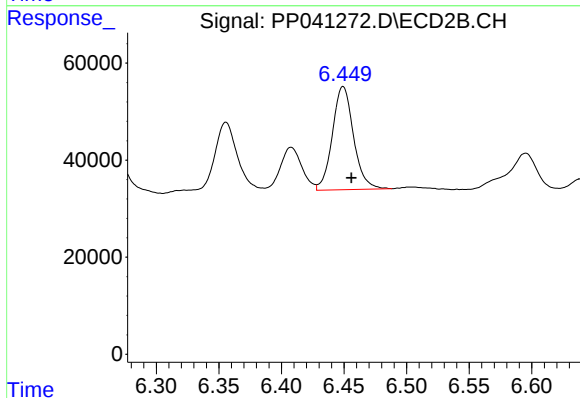
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 166084
Conc: 169.38 ng/ml



#28 AR-1254-3

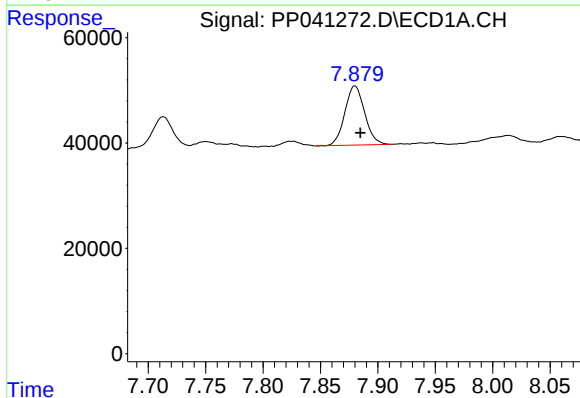
R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 212946
Conc: 159.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



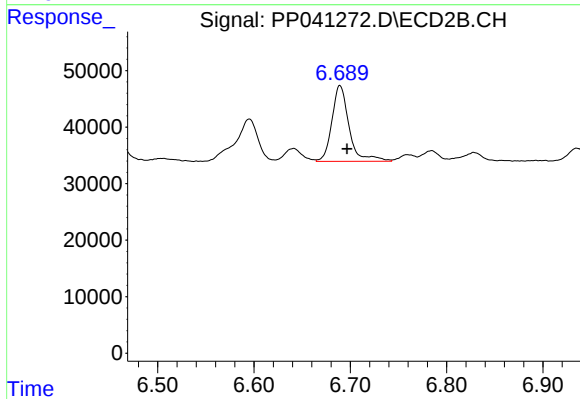
#28 AR-1254-3

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 250200
Conc: 172.97 ng/ml



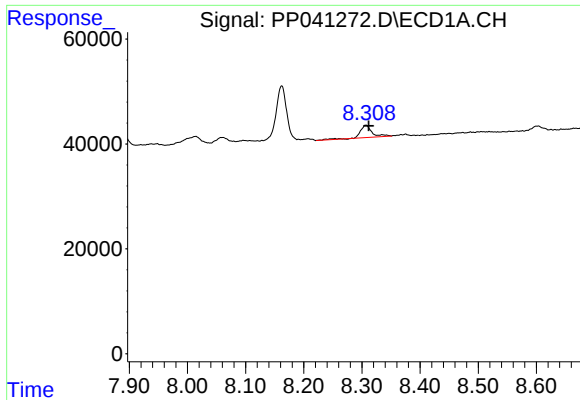
#29 AR-1254-4

R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 135416
Conc: 141.90 ng/ml



#29 AR-1254-4

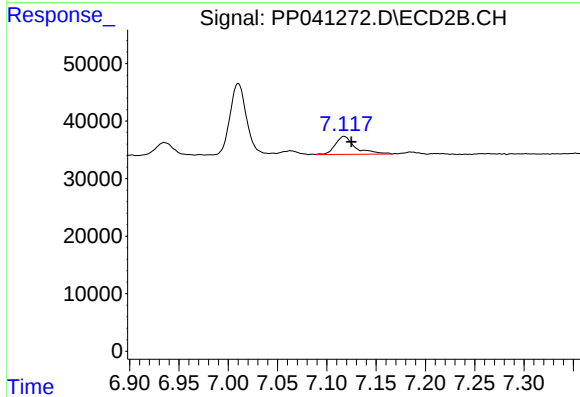
R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 166689
Conc: 200.95 ng/ml



#30 AR-1254-5

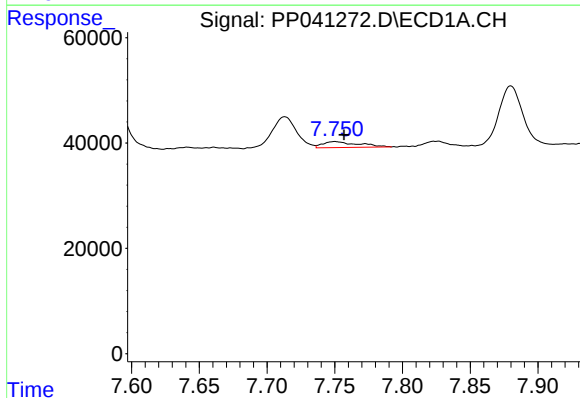
R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 33648
Conc: 31.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



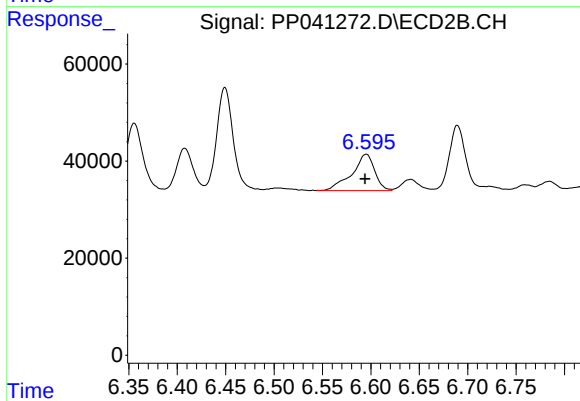
#30 AR-1254-5

R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 44187
Conc: 37.91 ng/ml



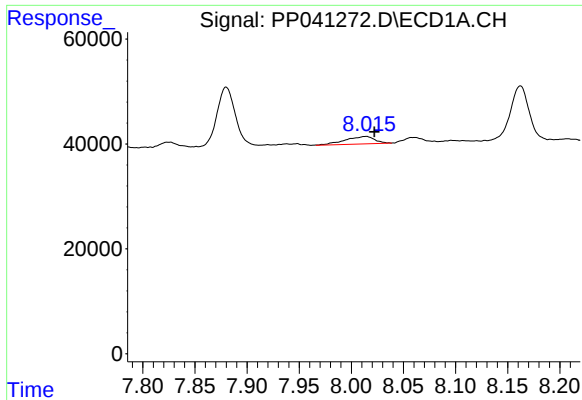
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 20549
Conc: 20.85 ng/ml



#31 AR-1260-1

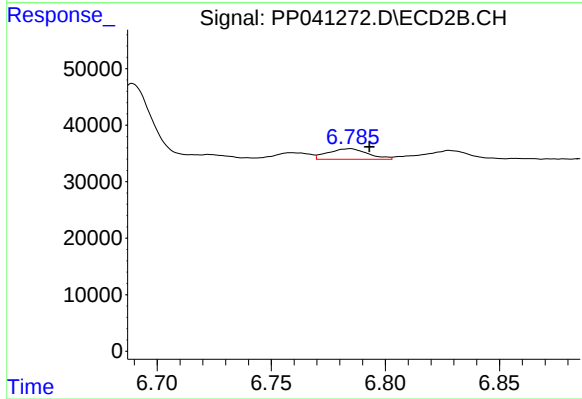
R.T.: 6.595 min
Delta R.T.: 0.001 min
Response: 123005
Conc: 128.49 ng/ml



#32 AR-1260-2

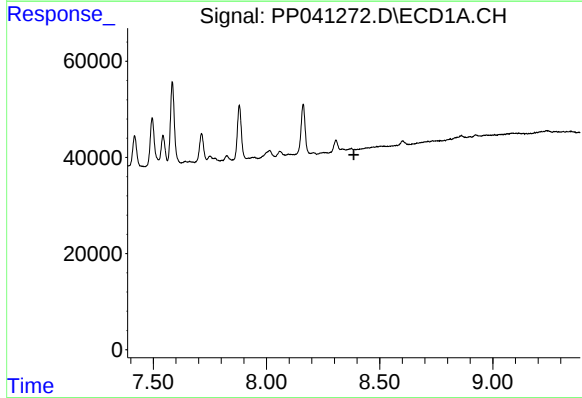
R.T.: 8.014 min
Delta R.T.: -0.008 min
Response: 28259
Conc: 23.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



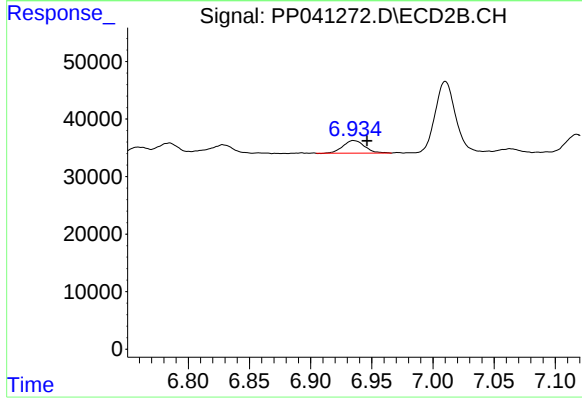
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 22721
Conc: 20.94 ng/ml



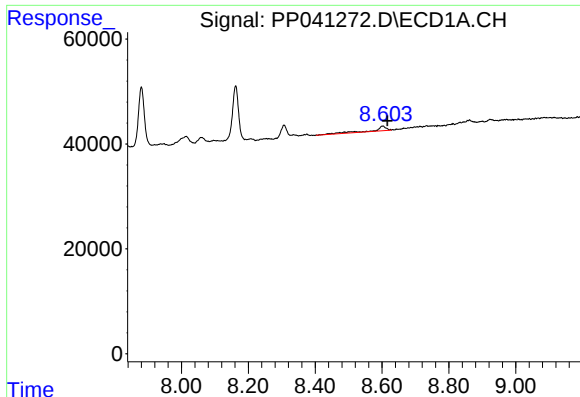
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

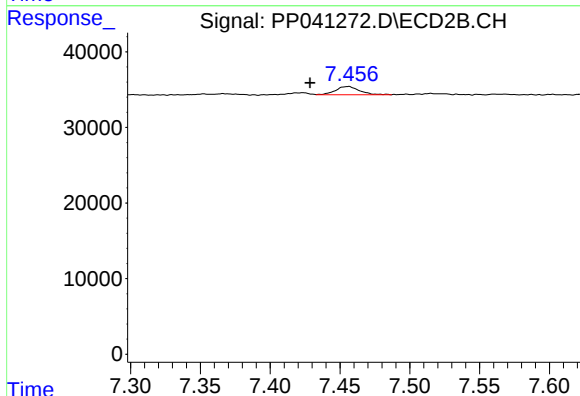
R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 26670
Conc: 26.58 ng/ml



#34 AR-1260-4

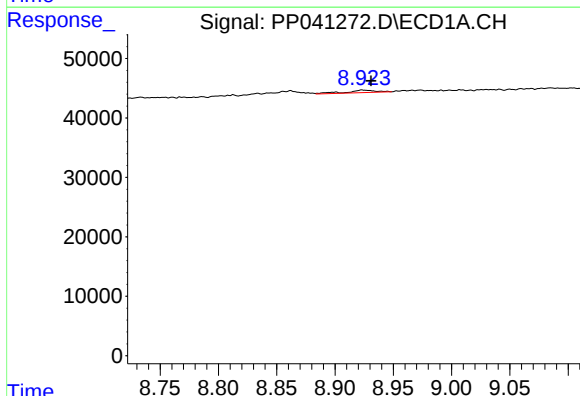
R.T.: 8.603 min
Delta R.T.: -0.013 min
Response: 23416
Conc: 21.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



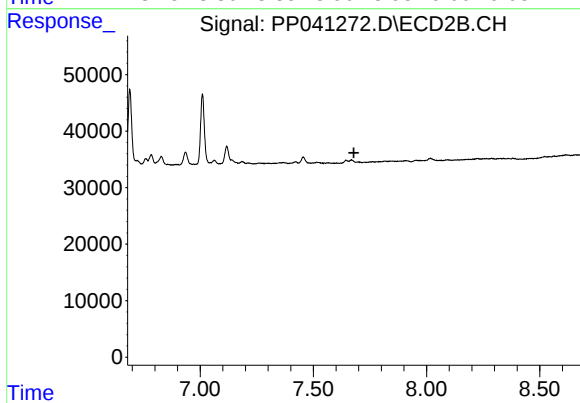
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: 0.027 min
Response: 13204
Conc: 16.10 ng/ml



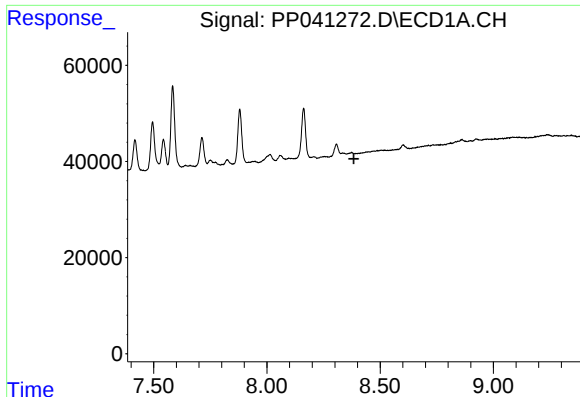
#35 AR-1260-5

R.T.: 8.923 min
Delta R.T.: -0.008 min
Response: 7278
Conc: 3.49 ng/ml



#35 AR-1260-5

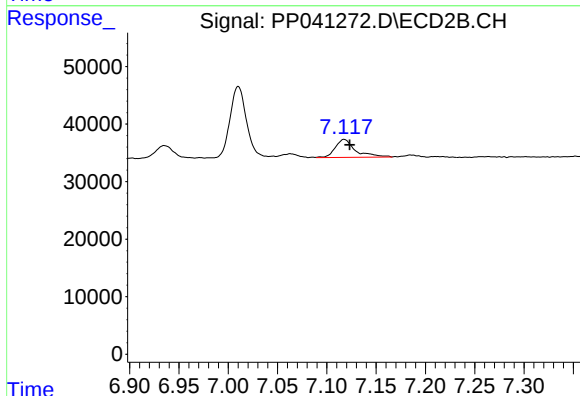
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

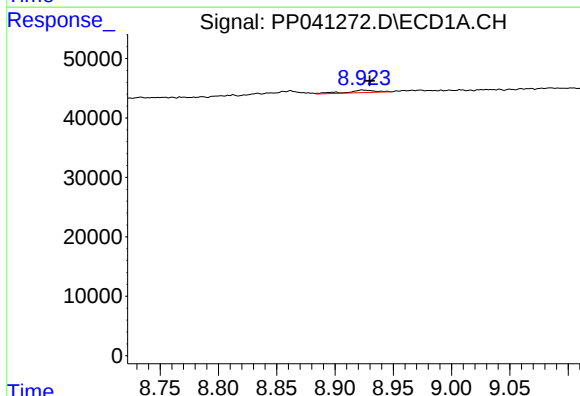
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



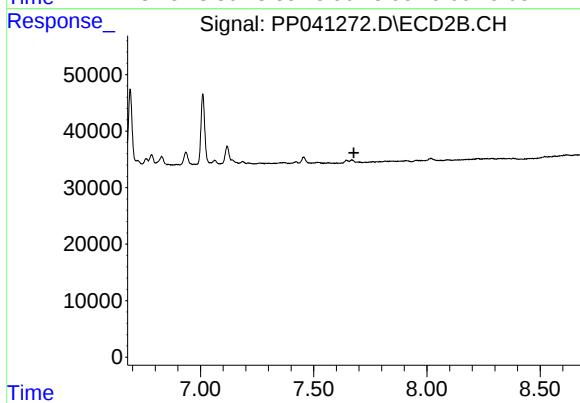
#36 AR-1262-1

R.T.: 7.118 min
Delta R.T.: -0.006 min
Response: 44187
Conc: 74.60 ng/ml



#37 AR-1262-2

R.T.: 8.923 min
Delta R.T.: -0.006 min
Response: 7278
Conc: 3.45 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.