

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
 Data File : PP038624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 1:01
 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: Aug 20 01:43:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.885	3.870	2051008	1294704	50.821	54.027
2)	SA Decachlor...	10.874	9.132	1295929	1165215	52.672	47.842
Target Compounds							
3)	L1 AR-1016-1	6.204	5.114	366516	261362	282.446	299.844
4)	L1 AR-1016-2	6.228	5.133	436682	263954	236.300	212.241
5)	L1 AR-1016-3	6.293	5.324	212493	176641	185.980	259.406 #
6)	L1 AR-1016-4	6.399	5.377	239906	355767	257.237	679.355 #
7)	L1 AR-1016-5	6.715	5.603	518528	428663	611.697	646.301
9)	L2 AR-1221-2	5.236	0.000	30649	0	86.517	N.D. #
10)	L2 AR-1221-3	5.321	4.310	34168	23619	32.083	34.980
11)	L3 AR-1232-1	5.321	4.310	34168	23619	34.547	38.026
12)	L3 AR-1232-2	5.909	5.133	167730	263954	360.202	462.463 #
13)	L3 AR-1232-3	6.228	5.324	436682	176641	511.482	604.280
14)	L3 AR-1232-4	6.399	5.421	239906	370750	566.604	1498.474 #
15)	L3 AR-1232-5	6.498	5.603	448139	428663	1667.724	1585.477
16)	L4 AR-1242-1	6.204	5.114	366516	261362	367.963	378.544
17)	L4 AR-1242-2	6.228	5.133	436682	263954	303.887	270.397
18)	L4 AR-1242-3	6.293	5.324	212493	176641	237.357	335.912 #
19)	L4 AR-1242-4	6.399	5.421	239906	370750	327.630	775.624 #
20)	L4 AR-1242-5	7.184	5.982	551358	614408	771.174	992.504 #
21)	L5 AR-1248-1	6.204	5.114	366516	261362	459.979	479.639
22)	L5 AR-1248-2	6.498	5.377	448139	355767	457.076	478.682
23)	L5 AR-1248-3	6.715	5.421	518528	370750	449.206	488.240
24)	L5 AR-1248-4	7.144	5.603	567531	428663	459.592	463.438
25)	L5 AR-1248-5	7.184	6.024	551358	447634	450.943	495.776
26)	L6 AR-1254-1	7.113	5.982	459037	614408	402.305	467.840
27)	L6 AR-1254-2	7.347	6.142	537027	170969	310.986	148.957 #
28)	L6 AR-1254-3	7.725	6.559	309732	285979	172.541	153.690
29)	L6 AR-1254-4	8.022	6.800	193973	178506	150.330	152.748
30)	L6 AR-1254-5	8.449	7.227	34003	45061	27.492	27.879
31)	L7 AR-1260-1	0.000	6.704	0	137167	N.D.	117.218 #
32)	L7 AR-1260-2	8.141f	0.000	65600	0	44.712	N.D. #
33)	L7 AR-1260-3	0.000	7.046	0	48563	N.D.	33.767 #
34)	L7 AR-1260-4	8.749	0.000	27154	0	23.879	N.D. #
36)	L8 AR-1262-1	0.000	7.227	0	45061	N.D.	49.852 #

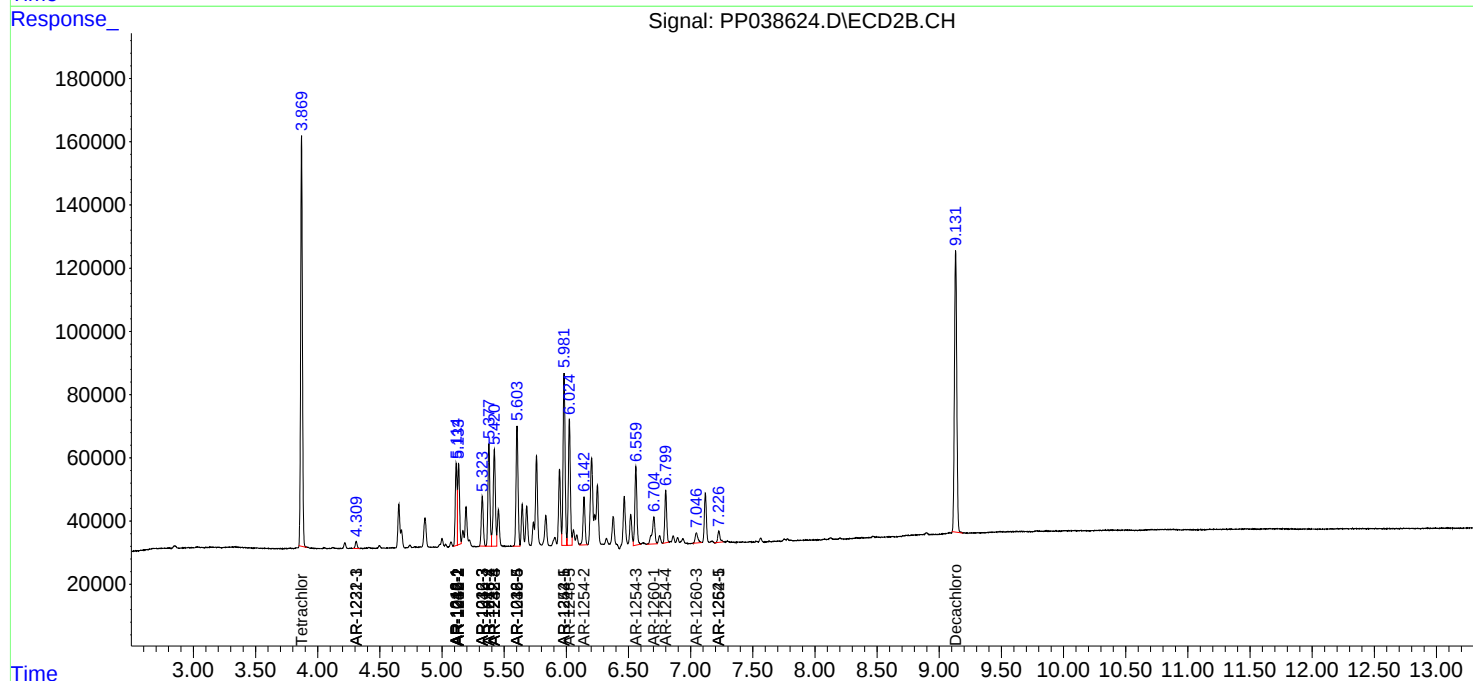
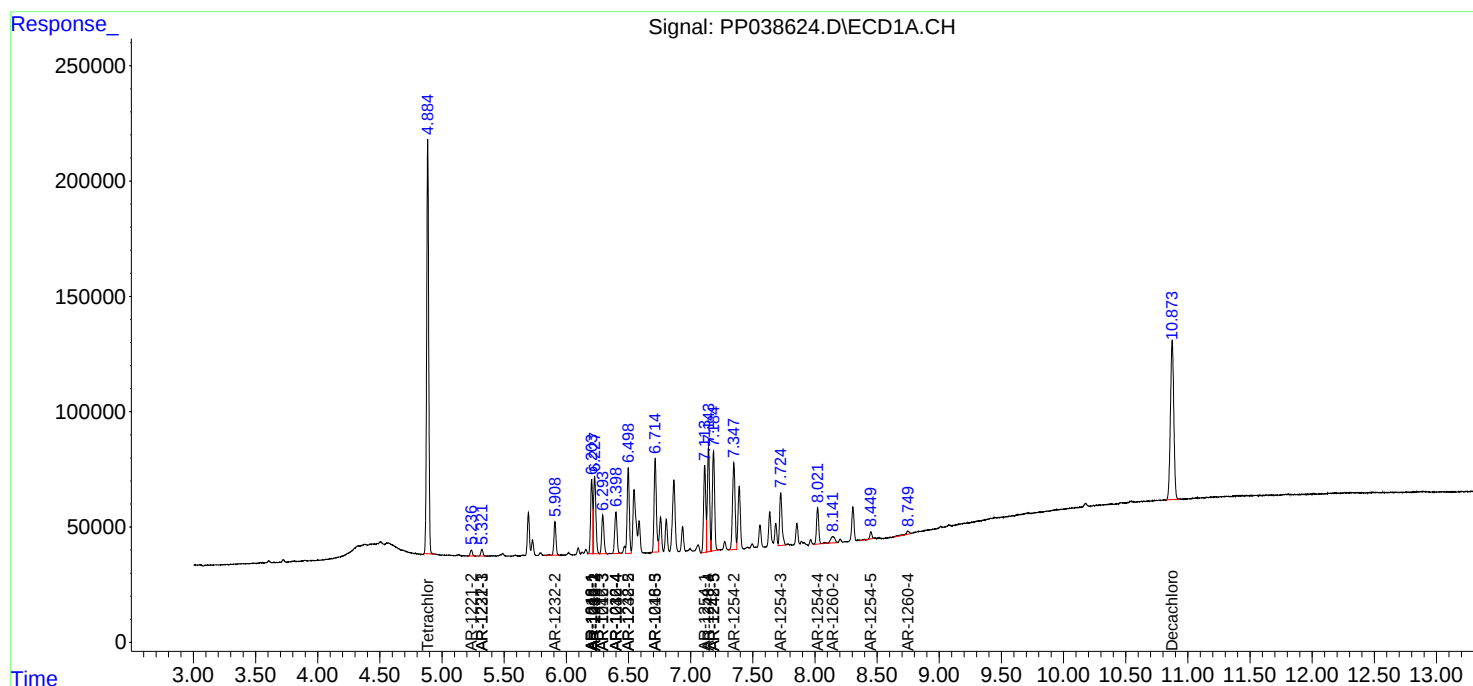
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

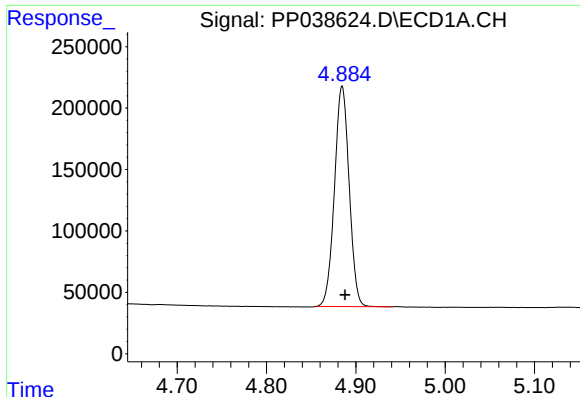
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
Data File : PP038624.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 1:01
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:43:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

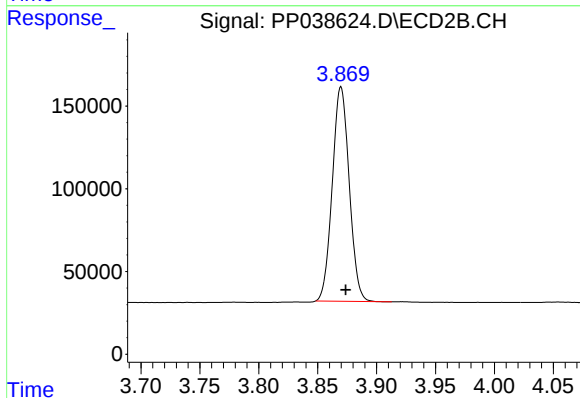




#1 Tetrachloro-m-xylene

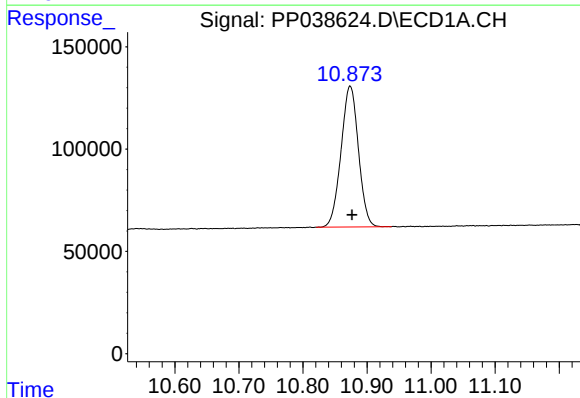
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 2051008
Conc: 50.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



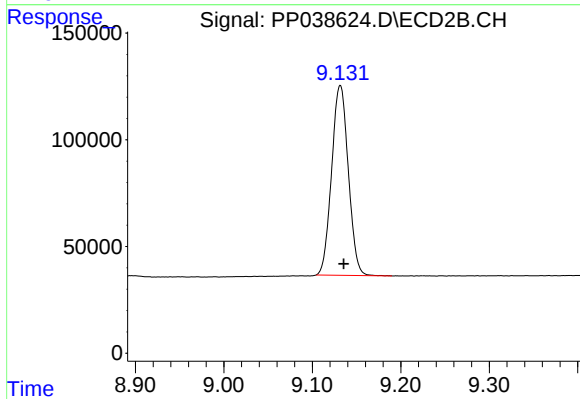
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 1294704
Conc: 54.03 ng/ml



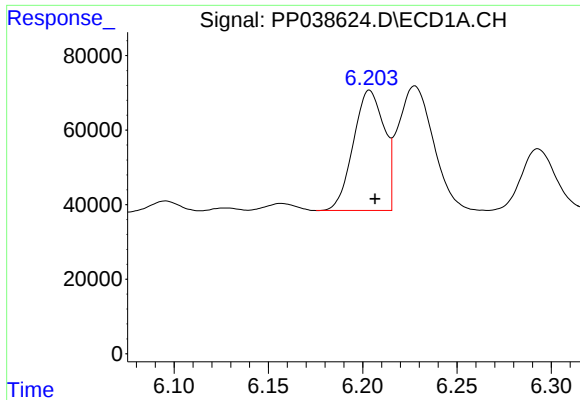
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.003 min
Response: 1295929
Conc: 52.67 ng/ml



#2 Decachlorobiphenyl

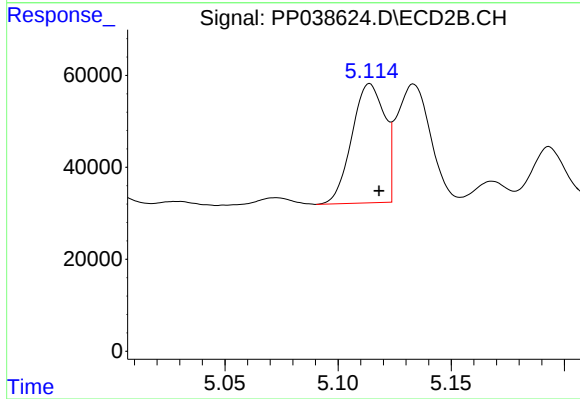
R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 1165215
Conc: 47.84 ng/ml



#3 AR-1016-1

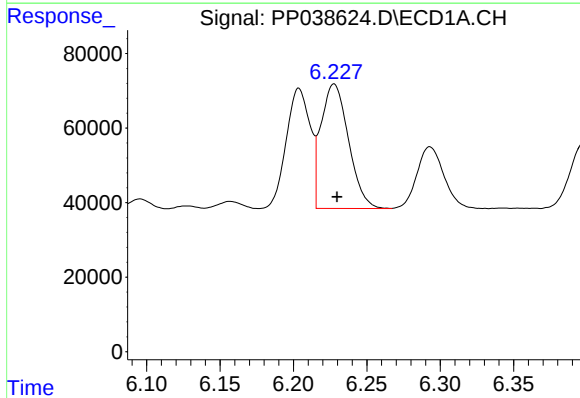
R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 366516
Conc: 282.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



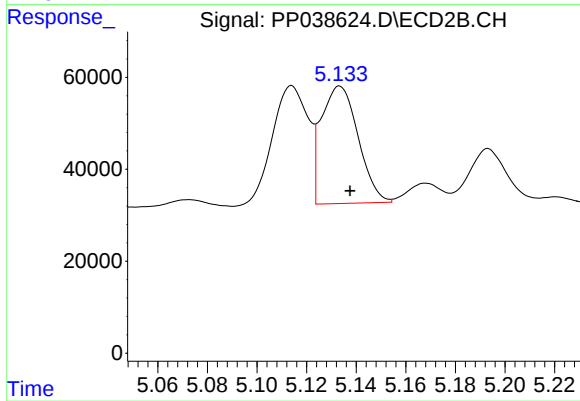
#3 AR-1016-1

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 261362
Conc: 299.84 ng/ml



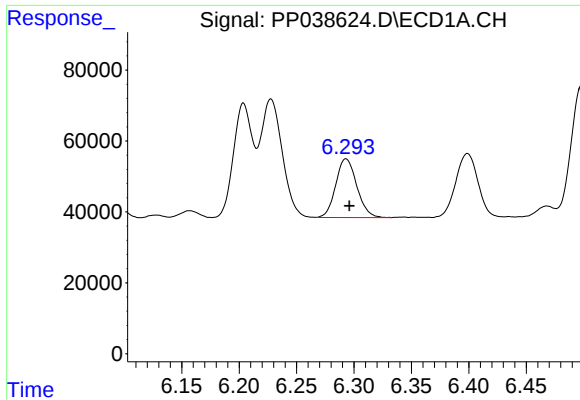
#4 AR-1016-2

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 436682
Conc: 236.30 ng/ml



#4 AR-1016-2

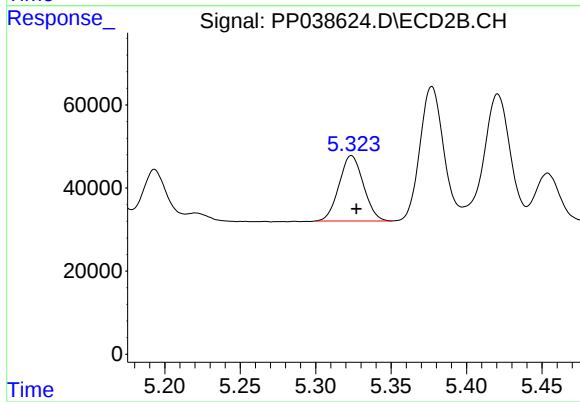
R.T.: 5.133 min
Delta R.T.: -0.004 min
Response: 263954
Conc: 212.24 ng/ml



#5 AR-1016-3

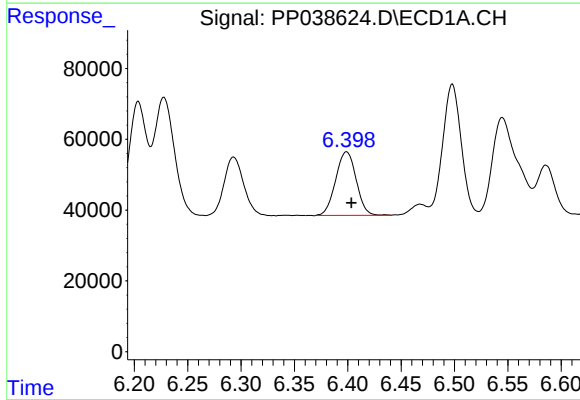
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 212493
Conc: 185.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



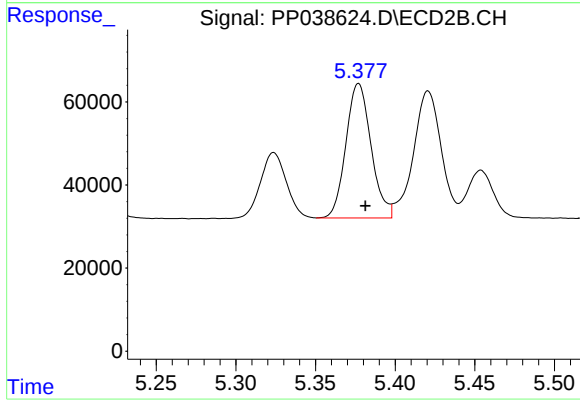
#5 AR-1016-3

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 176641
Conc: 259.41 ng/ml



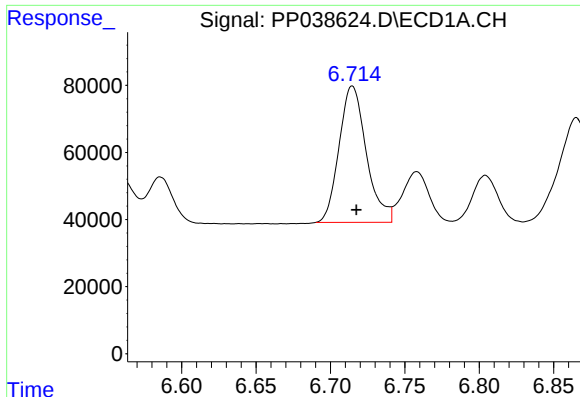
#6 AR-1016-4

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 239906
Conc: 257.24 ng/ml



#6 AR-1016-4

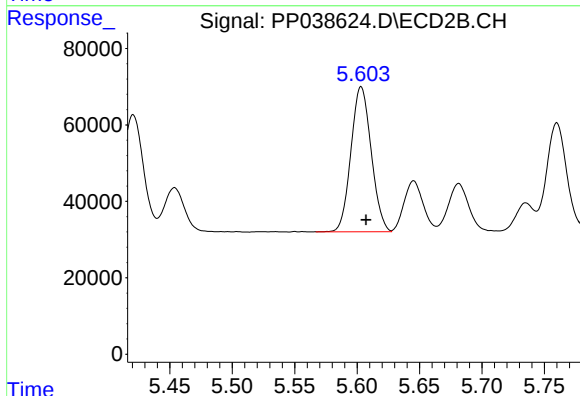
R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 355767
Conc: 679.36 ng/ml



#7 AR-1016-5

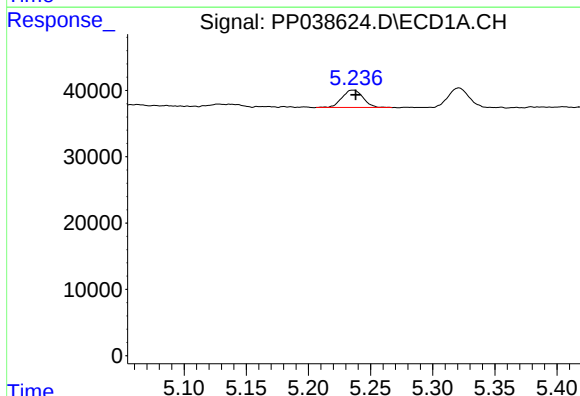
R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 518528
Conc: 611.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



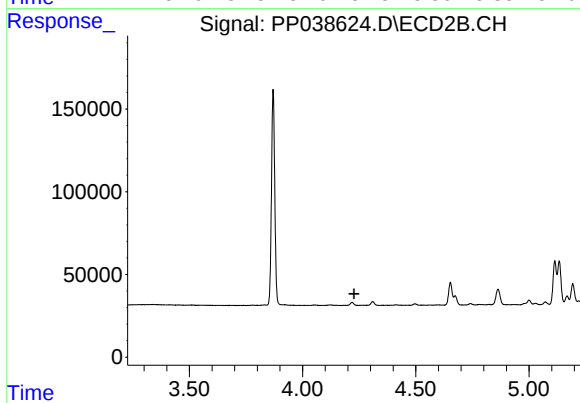
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 428663
Conc: 646.30 ng/ml



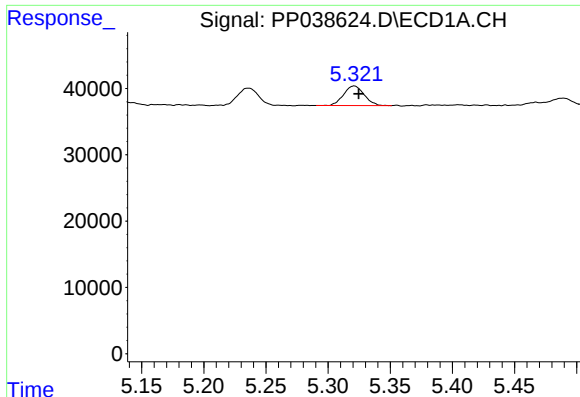
#9 AR-1221-2

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 30649
Conc: 86.52 ng/ml



#9 AR-1221-2

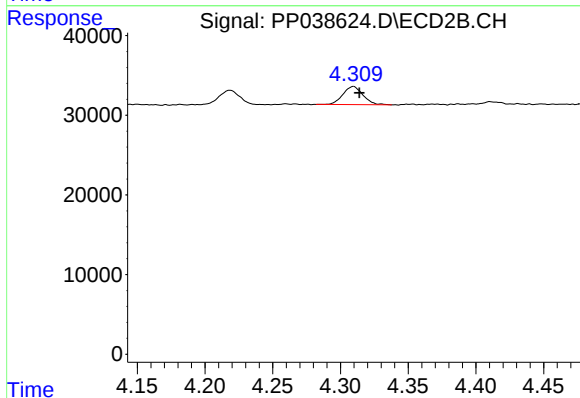
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

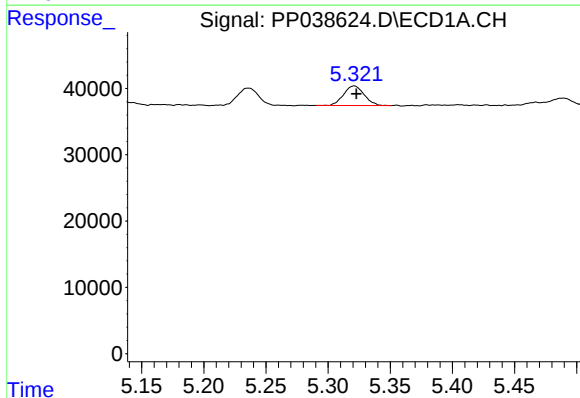
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 34168
Conc: 32.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



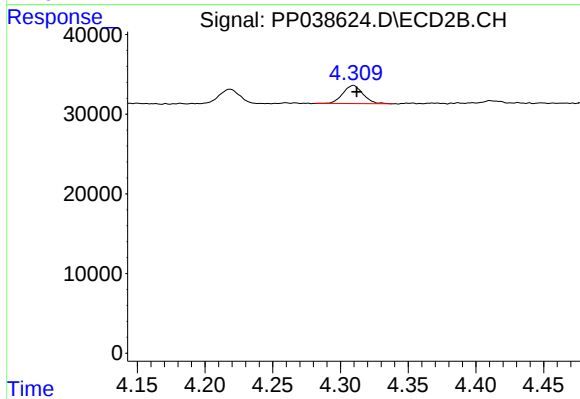
#10 AR-1221-3

R.T.: 4.310 min
Delta R.T.: -0.004 min
Response: 23619
Conc: 34.98 ng/ml



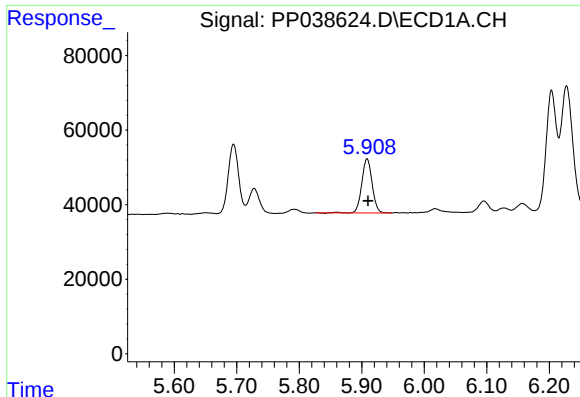
#11 AR-1232-1

R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 34168
Conc: 34.55 ng/ml



#11 AR-1232-1

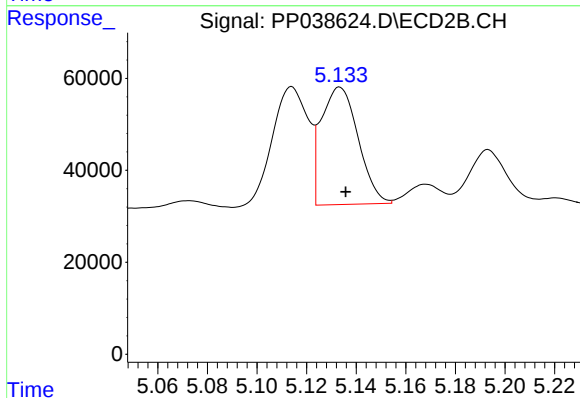
R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 23619
Conc: 38.03 ng/ml



#12 AR-1232-2

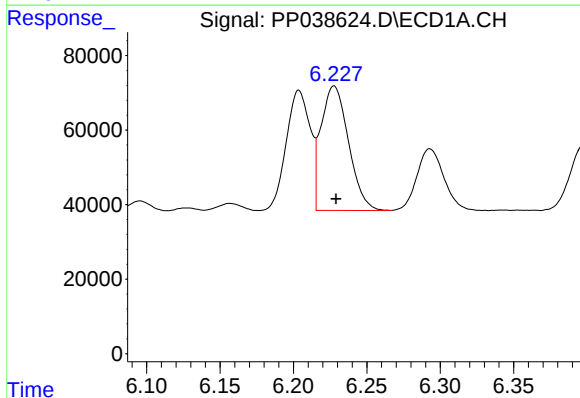
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 167730
Conc: 360.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



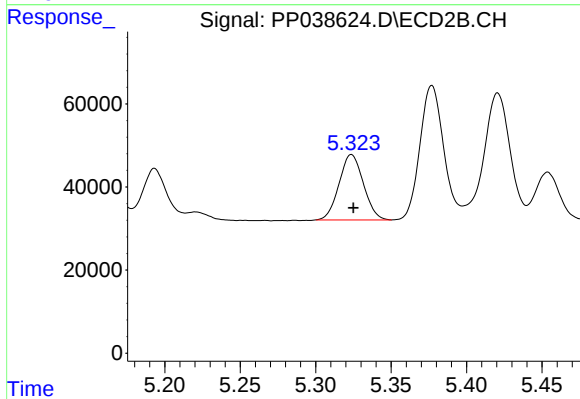
#12 AR-1232-2

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 263954
Conc: 462.46 ng/ml



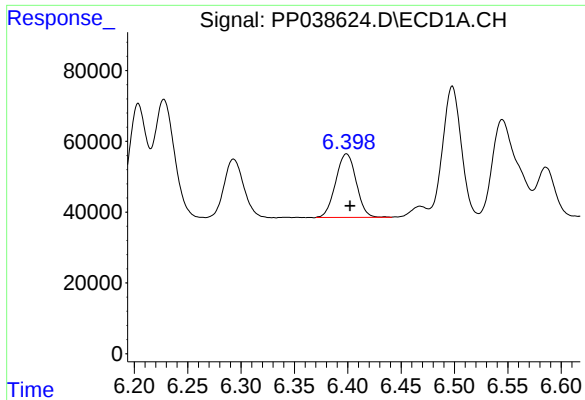
#13 AR-1232-3

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 436682
Conc: 511.48 ng/ml



#13 AR-1232-3

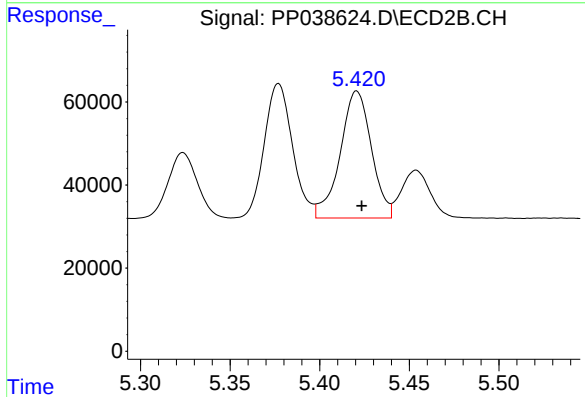
R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 176641
Conc: 604.28 ng/ml



#14 AR-1232-4

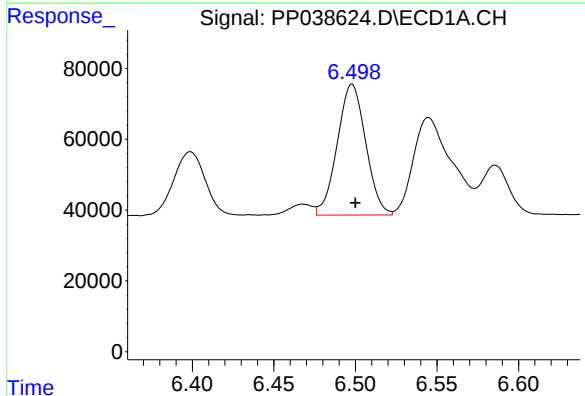
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 239906
Conc: 566.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



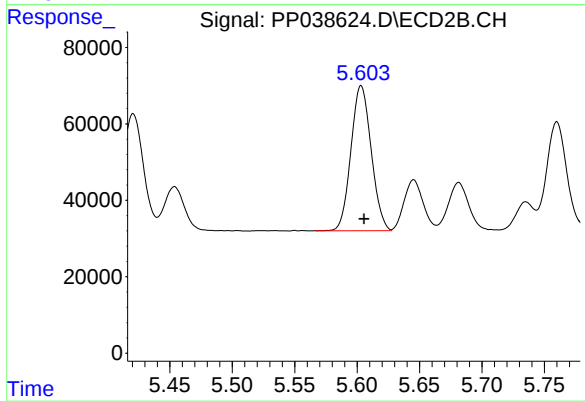
#14 AR-1232-4

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 370750
Conc: 1498.47 ng/ml



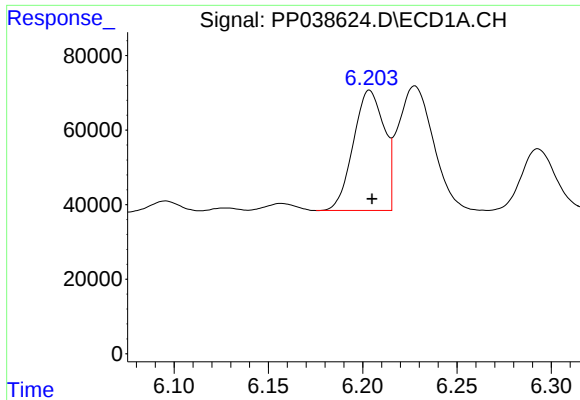
#15 AR-1232-5

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 448139
Conc: 1667.72 ng/ml



#15 AR-1232-5

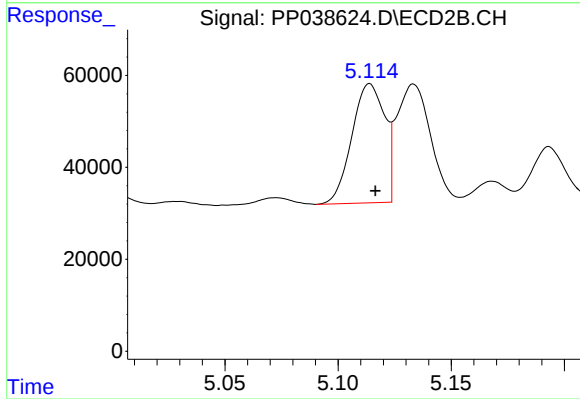
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 428663
Conc: 1585.48 ng/ml



#16 AR-1242-1

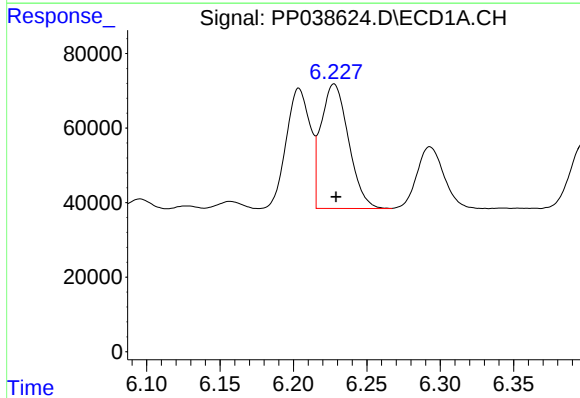
R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 366516
Conc: 367.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



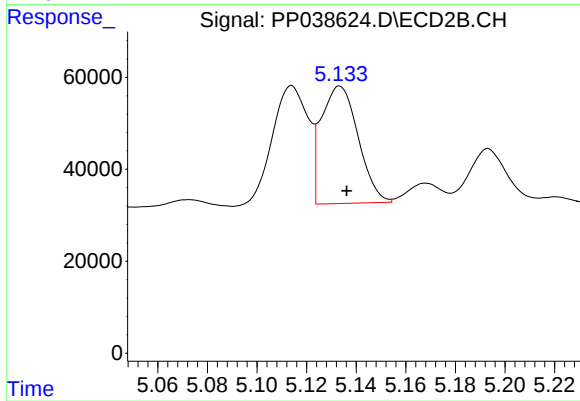
#16 AR-1242-1

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 261362
Conc: 378.54 ng/ml



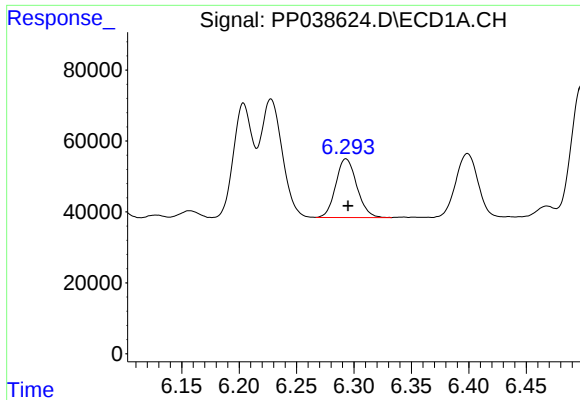
#17 AR-1242-2

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 436682
Conc: 303.89 ng/ml



#17 AR-1242-2

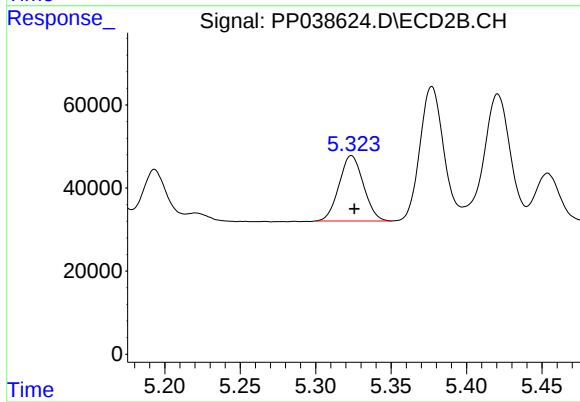
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 263954
Conc: 270.40 ng/ml



#18 AR-1242-3

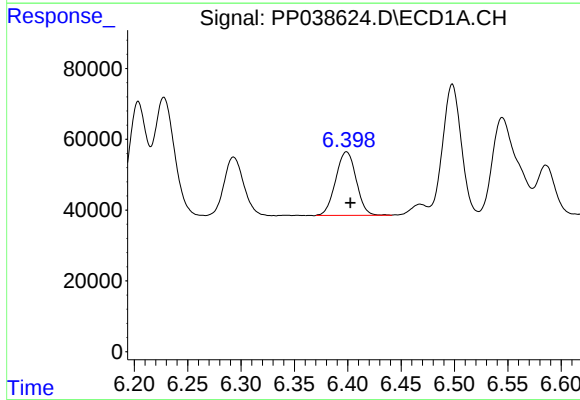
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 212493
Conc: 237.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



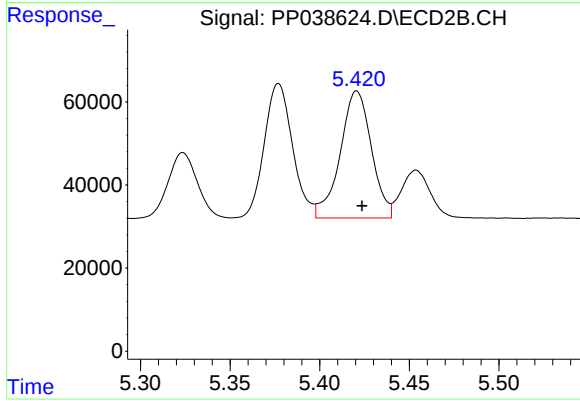
#18 AR-1242-3

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 176641
Conc: 335.91 ng/ml



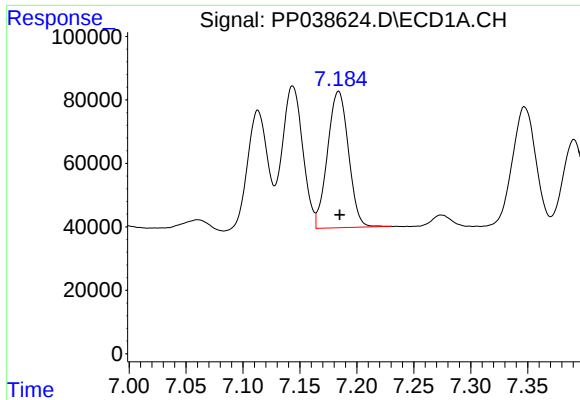
#19 AR-1242-4

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 239906
Conc: 327.63 ng/ml



#19 AR-1242-4

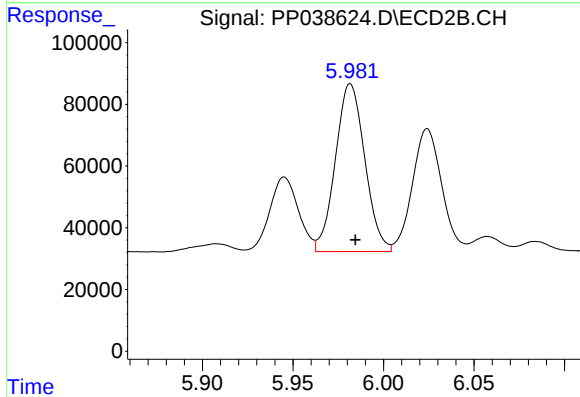
R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 370750
Conc: 775.62 ng/ml



#20 AR-1242-5

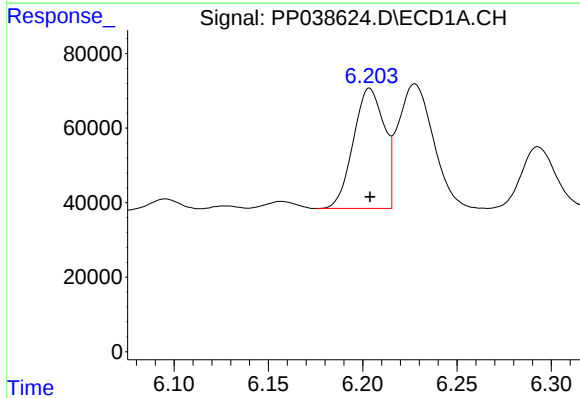
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 551358
Conc: 771.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



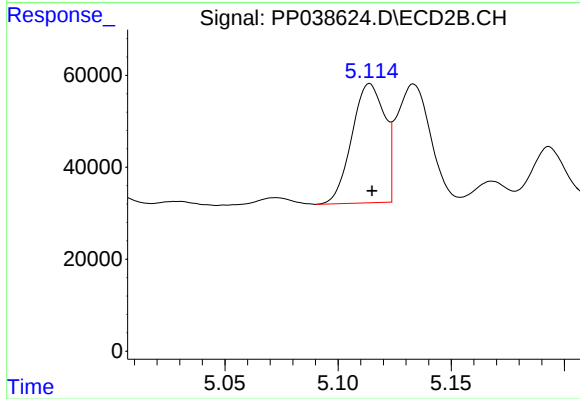
#20 AR-1242-5

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 614408
Conc: 992.50 ng/ml



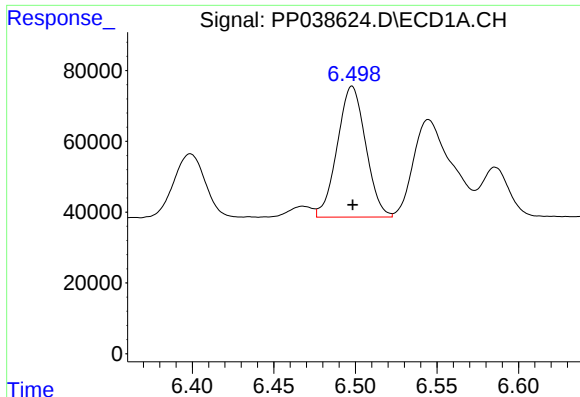
#21 AR-1248-1

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 366516
Conc: 459.98 ng/ml



#21 AR-1248-1

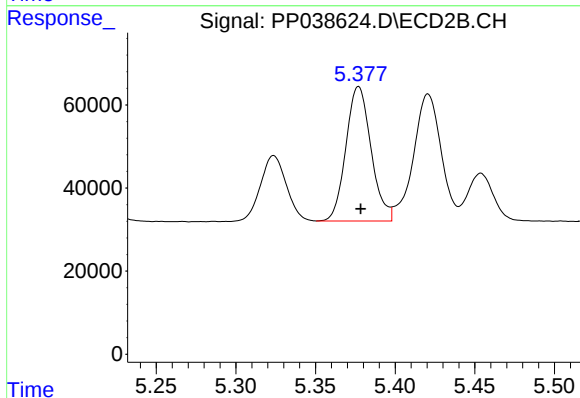
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 261362
Conc: 479.64 ng/ml



#22 AR-1248-2

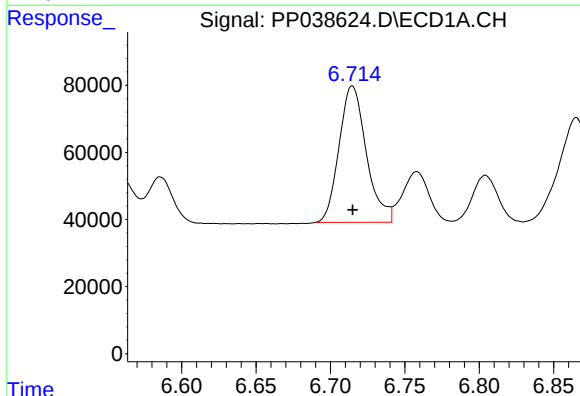
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 448139
Conc: 457.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



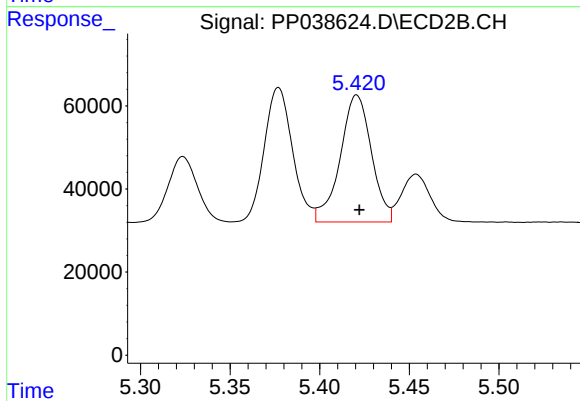
#22 AR-1248-2

R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 355767
Conc: 478.68 ng/ml



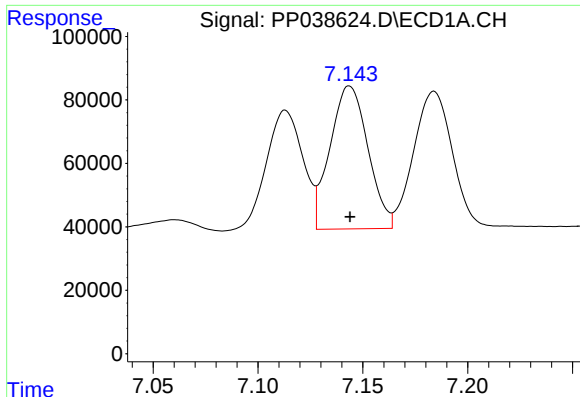
#23 AR-1248-3

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 518528
Conc: 449.21 ng/ml



#23 AR-1248-3

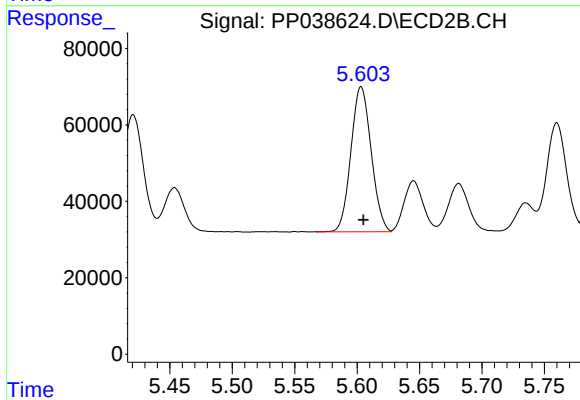
R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 370750
Conc: 488.24 ng/ml



#24 AR-1248-4

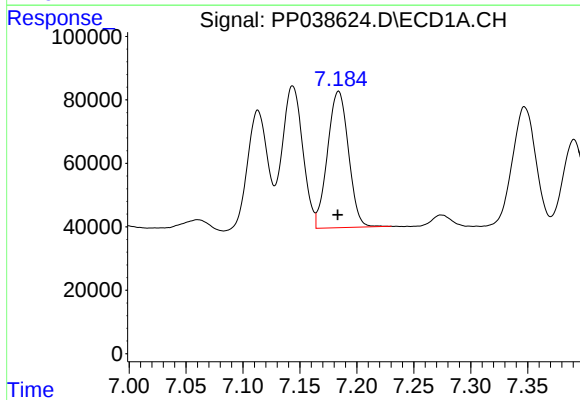
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 567531
Conc: 459.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



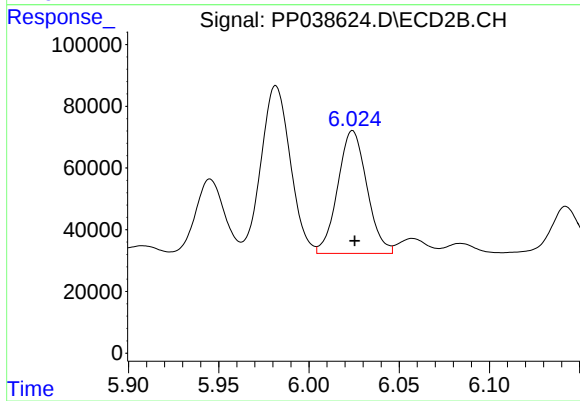
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 428663
Conc: 463.44 ng/ml



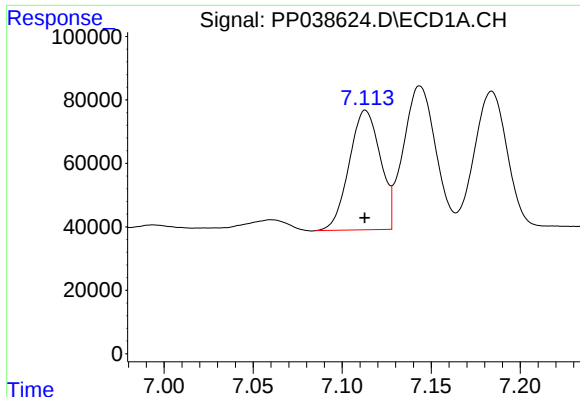
#25 AR-1248-5

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 551358
Conc: 450.94 ng/ml



#25 AR-1248-5

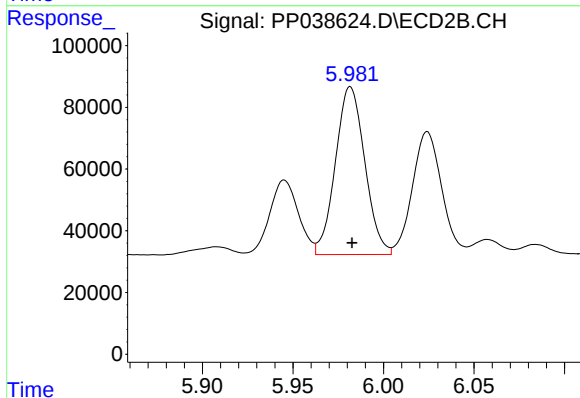
R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 447634
Conc: 495.78 ng/ml



#26 AR-1254-1

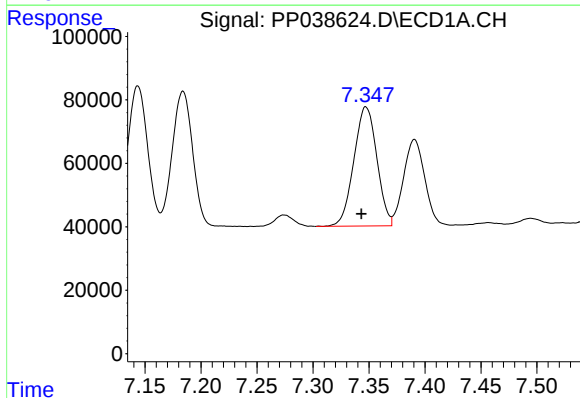
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 459037
Conc: 402.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



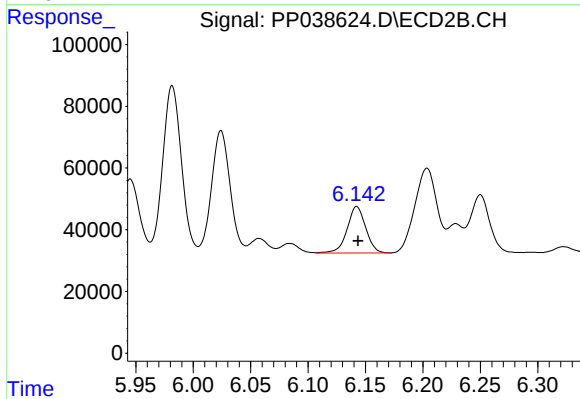
#26 AR-1254-1

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 614408
Conc: 467.84 ng/ml



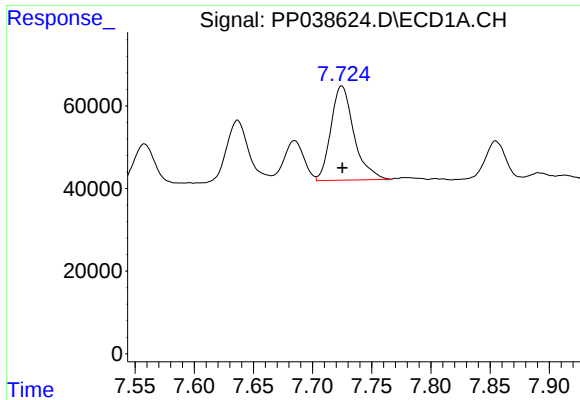
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 537027
Conc: 310.99 ng/ml



#27 AR-1254-2

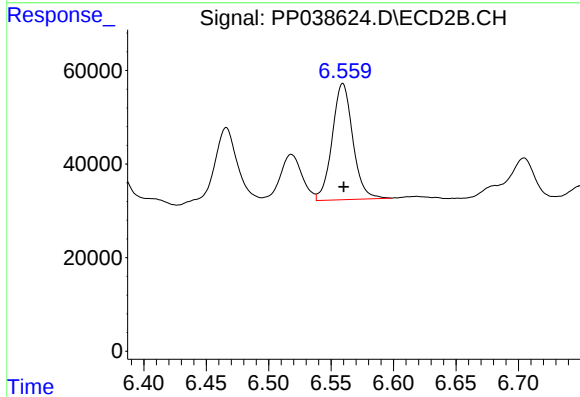
R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 170969
Conc: 148.96 ng/ml



#28 AR-1254-3

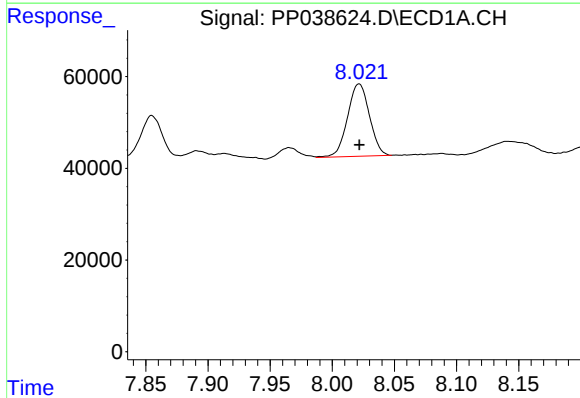
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 309732
Conc: 172.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



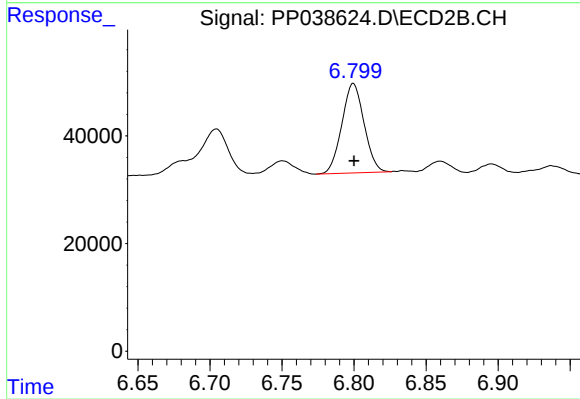
#28 AR-1254-3

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 285979
Conc: 153.69 ng/ml



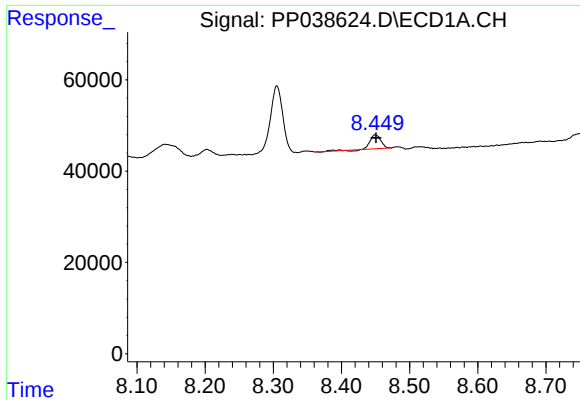
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 193973
Conc: 150.33 ng/ml



#29 AR-1254-4

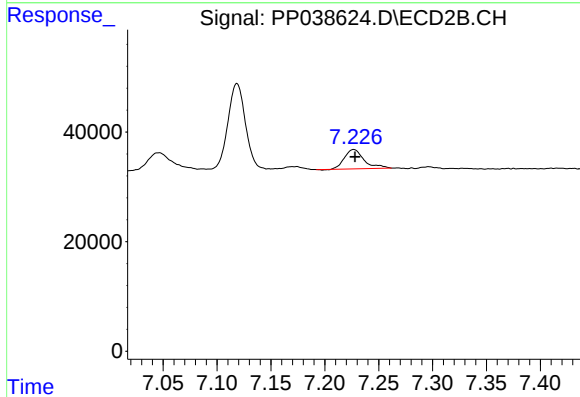
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 178506
Conc: 152.75 ng/ml



#30 AR-1254-5

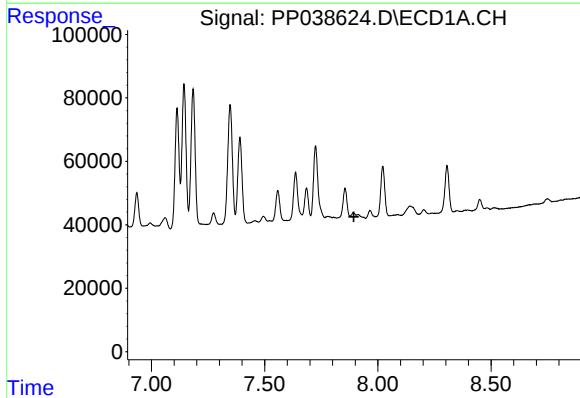
R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 34003
Conc: 27.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



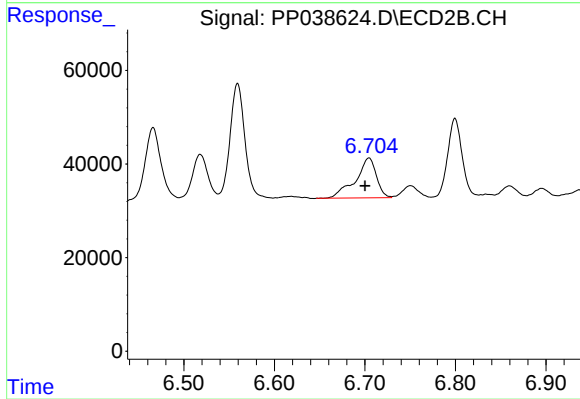
#30 AR-1254-5

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 45061
Conc: 27.88 ng/ml



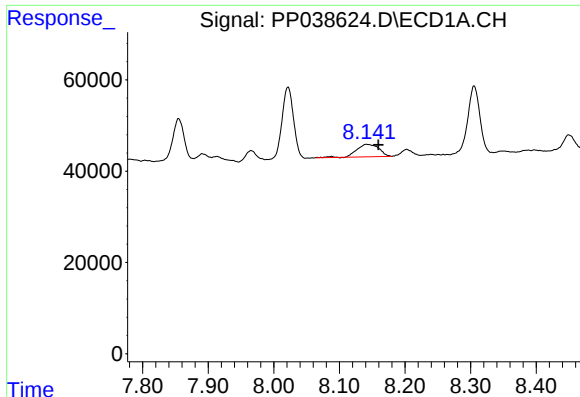
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.894 min
Response: 0
Conc: N.D.



#31 AR-1260-1

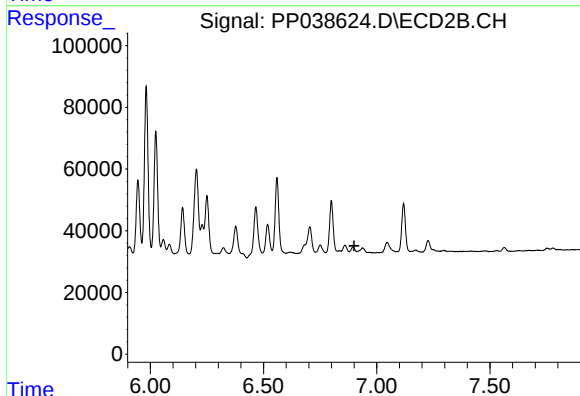
R.T.: 6.704 min
Delta R.T.: 0.004 min
Response: 137167
Conc: 117.22 ng/ml



#32 AR-1260-2

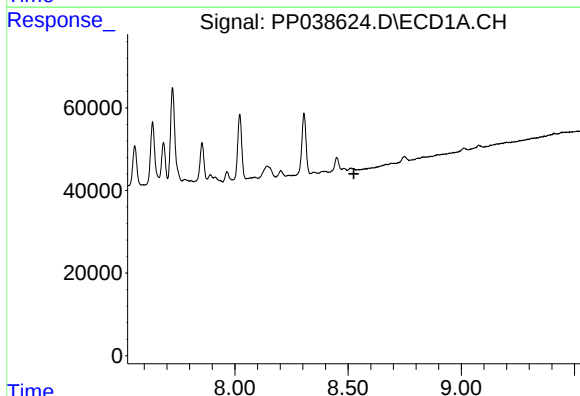
R.T.: 8.141 min
Delta R.T.: -0.018 min
Response: 65600
Conc: 44.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



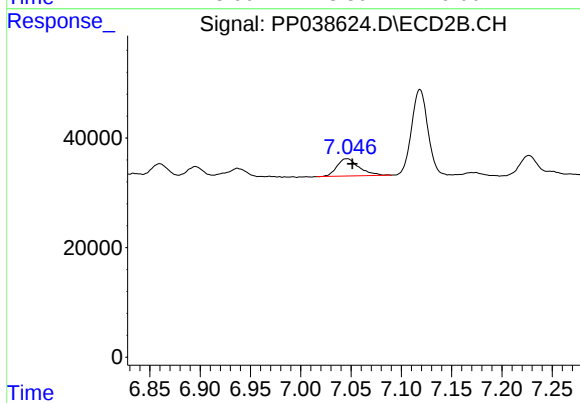
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



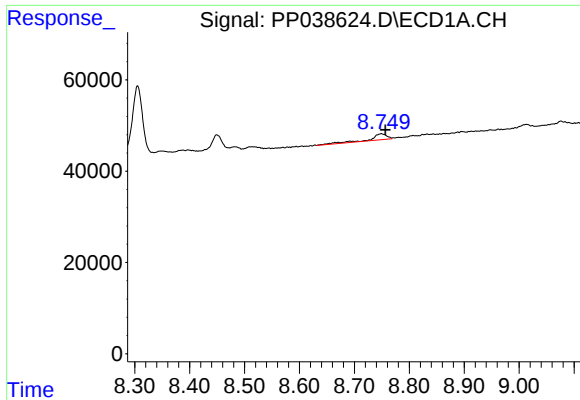
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.



#33 AR-1260-3

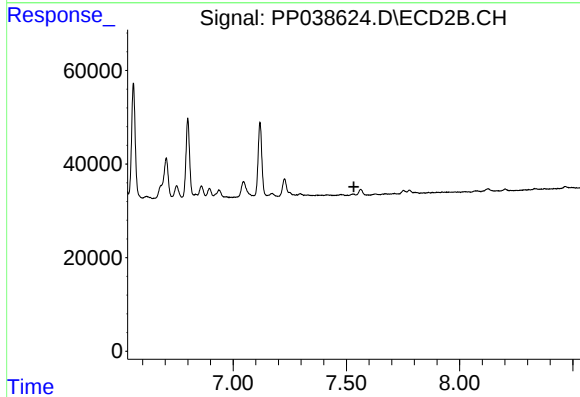
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 48563
Conc: 33.77 ng/ml



#34 AR-1260-4

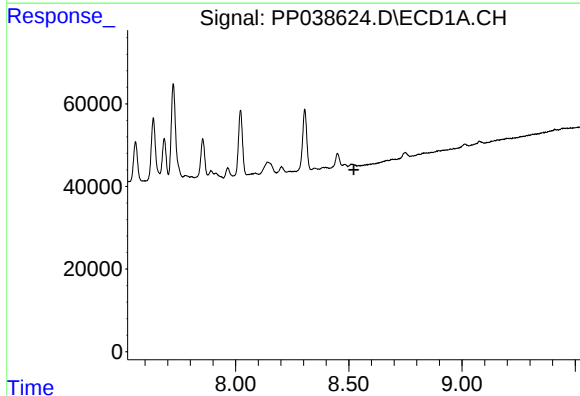
R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 27154
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



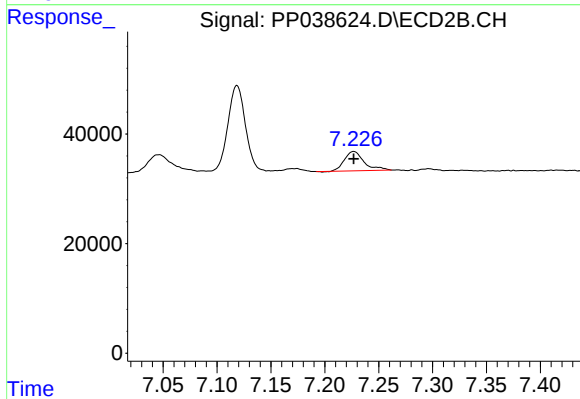
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 45061
Conc: 49.85 ng/ml