

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076248.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 18:15
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:33:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.935	3056845	2201216	53.809	52.760
2)	SA Decachlor...	10.920	9.201	2491982	1964484	64.788	51.162
Target Compounds							
3)	L1 AR-1016-1	6.244	5.182	742169	530784	450.422	453.526
4)	L1 AR-1016-2	6.268	5.202	1145914	948929	448.460	430.747
5)	L1 AR-1016-3	6.335	5.392	701482	449298	445.461	436.969
6)	L1 AR-1016-4	6.442	5.443	574550	375107	464.493	382.428
7)	L1 AR-1016-5	6.757	5.670	556848	472498	433.819	415.168
8)	L2 AR-1221-1	5.168	4.190	69904	61873	132.389	140.322
9)	L2 AR-1221-2	5.272	4.288	109249	92760	266.728	284.036
10)	L2 AR-1221-3	5.359	4.377	408675	337666	304.452	320.295
11)	L3 AR-1232-1	5.359	4.377	408675	337666	378.818	395.074
12)	L3 AR-1232-2	5.948	5.202	559009	948929	949.401	1005.403
13)	L3 AR-1232-3	6.268	5.392	1145914	449298	1099.977	1081.760
14)	L3 AR-1232-4	6.442	5.487	574550	444672	1176.685	1062.034
15)	L3 AR-1232-5	6.539	5.670	434796	472498	1167.371	1073.192
16)	L4 AR-1242-1	6.244	5.182	742169	530784	587.682	598.264
17)	L4 AR-1242-2	6.268	5.202	1145914	948929	578.182	548.248
18)	L4 AR-1242-3	6.335	5.392	701482	449298	553.587	557.795
19)	L4 AR-1242-4	6.442	5.487	574550	444672	593.358	512.275
20)	L4 AR-1242-5	7.226	6.049	630474	579549	627.537	575.069
21)	L5 AR-1248-1	6.244	5.182	742169	530784	787.216	772.854
22)	L5 AR-1248-2	6.539	5.443	434796	375107	288.634	289.914
23)	L5 AR-1248-3	6.757	5.487	556848	444672	321.058	347.888
24)	L5 AR-1248-4	7.187	5.670	593119	472498	337.127	321.326
25)	L5 AR-1248-5	7.226	6.092	630474	550464	356.474	355.926
26)	L6 AR-1254-1	7.155	6.049	436023	579549	212.756	253.575
27)	L6 AR-1254-2	7.391	6.207	486191	170623	156.455	86.150 #
28)	L6 AR-1254-3	7.768	6.626	191883	182877	60.314	60.715
29)	L6 AR-1254-4	8.065	6.866	146430	142117	69.890	80.534
30)	L6 AR-1254-5	8.494	7.292	26259	41312	11.433	15.780 #
31)	L7 AR-1260-1	0.000	6.771	0	100367	N.D.	48.857 #
36)	L8 AR-1262-1	0.000	7.292	0	41312	N.D.	28.288 #

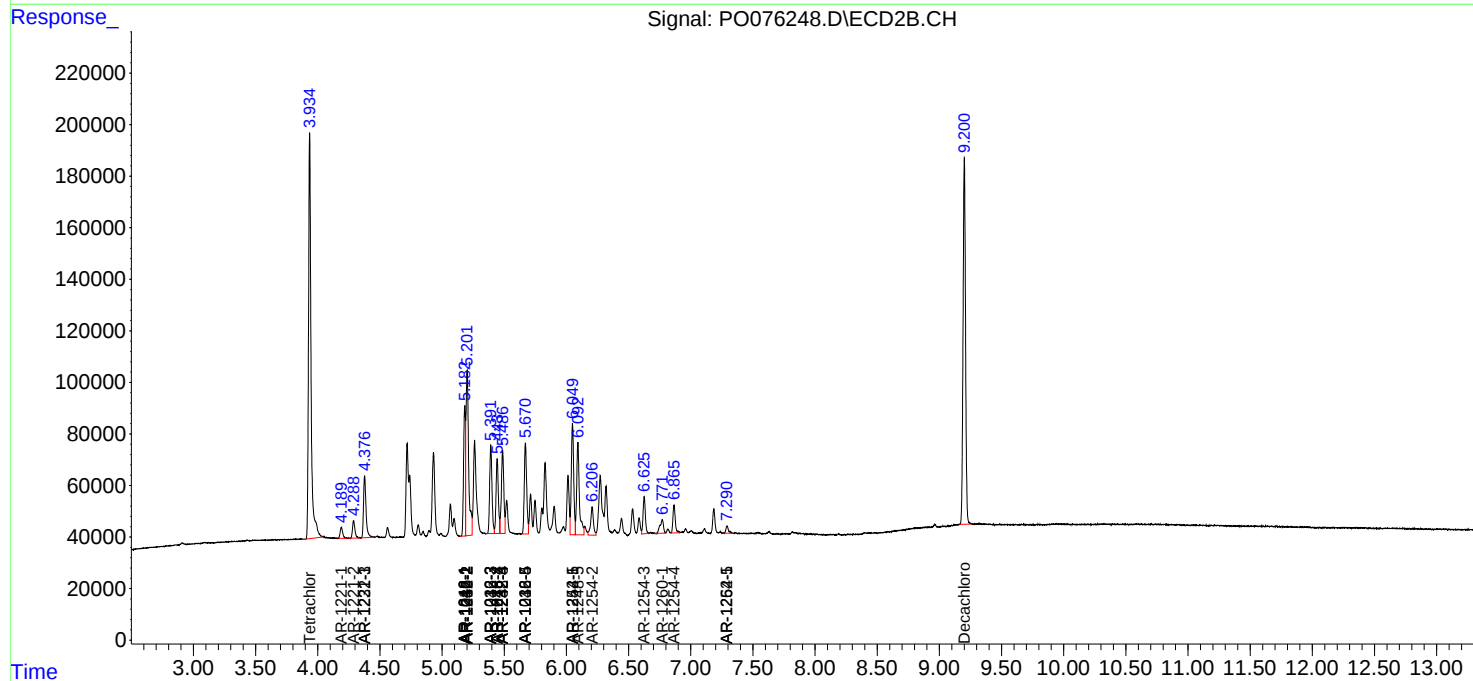
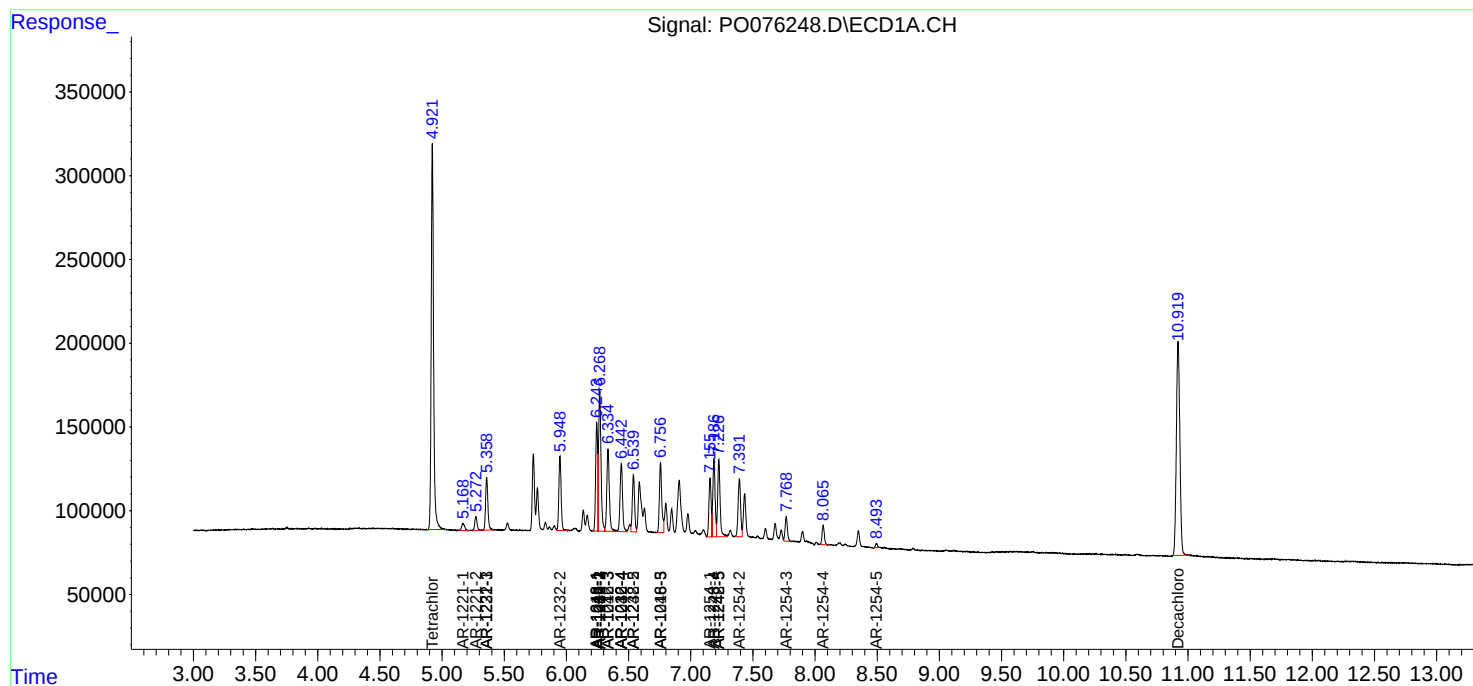
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

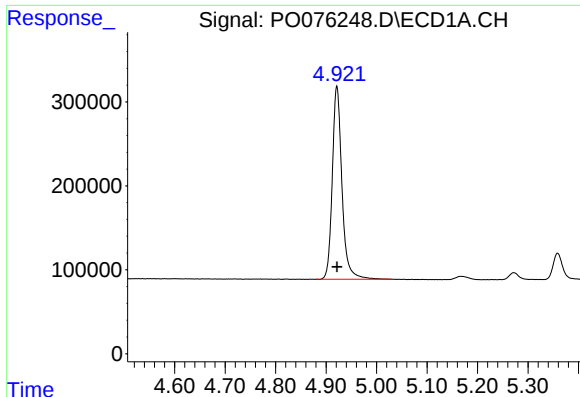
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031721\
Data File : PO076248.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 18:15
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:33:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

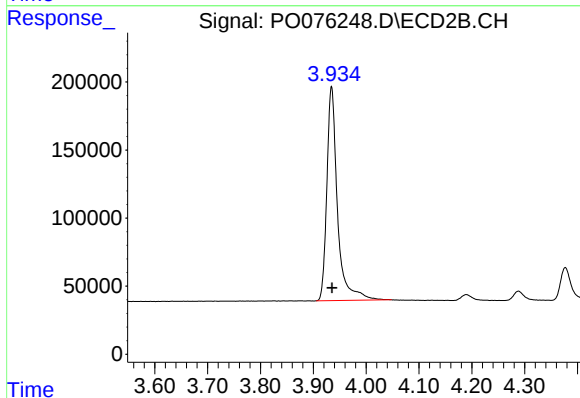




#1 Tetrachloro-m-xylene

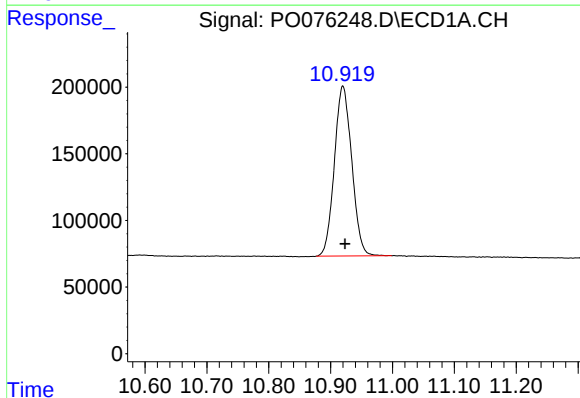
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 3056845
Conc: 53.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



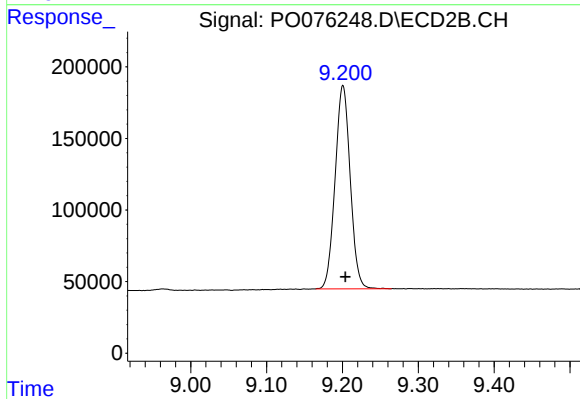
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2201216
Conc: 52.76 ng/ml



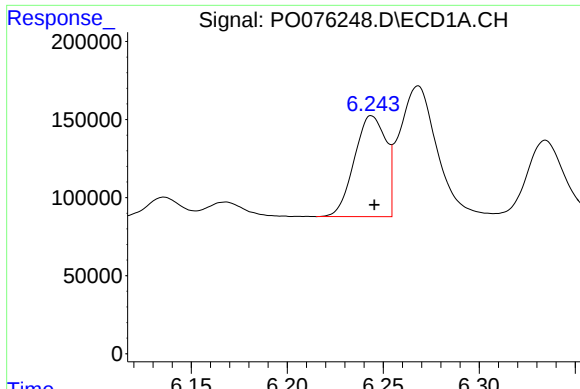
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.004 min
Response: 2491982
Conc: 64.79 ng/ml



#2 Decachlorobiphenyl

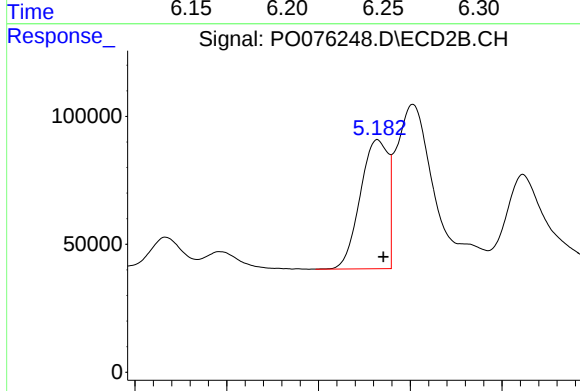
R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 1964484
Conc: 51.16 ng/ml



#3 AR-1016-1

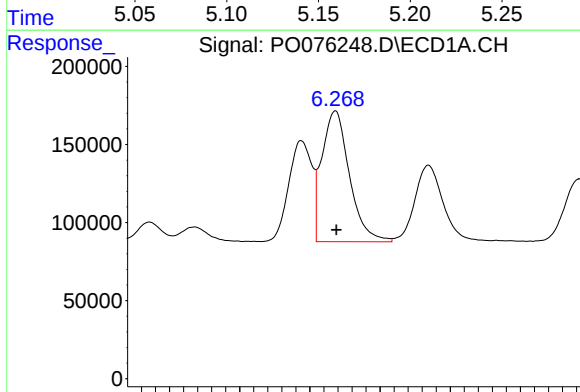
R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 742169
Conc: 450.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



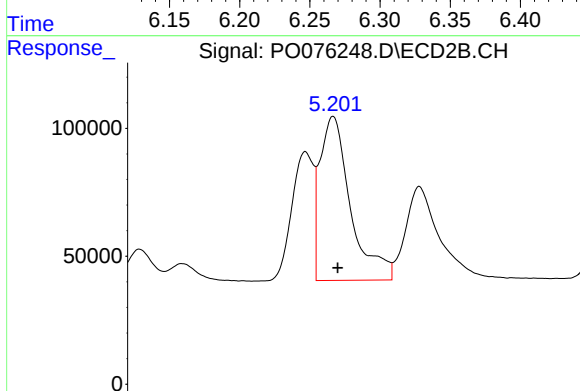
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 530784
Conc: 453.53 ng/ml



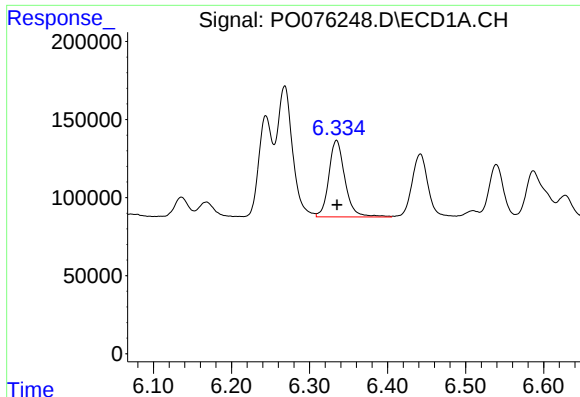
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 1145914
Conc: 448.46 ng/ml



#4 AR-1016-2

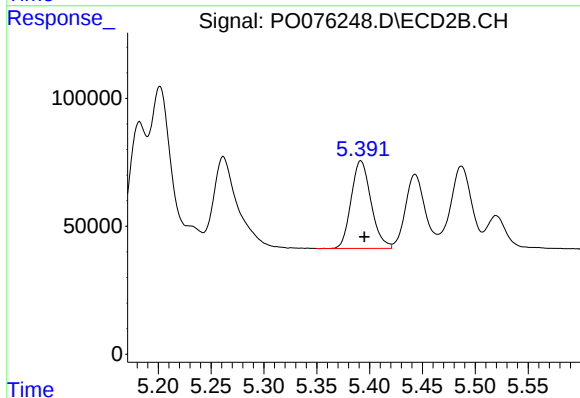
R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 948929
Conc: 430.75 ng/ml



#5 AR-1016-3

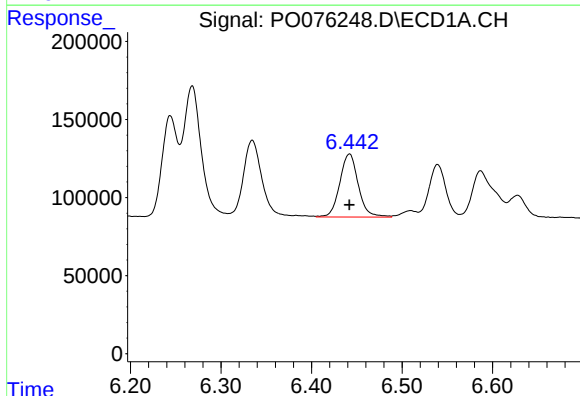
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 701482
Conc: 445.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



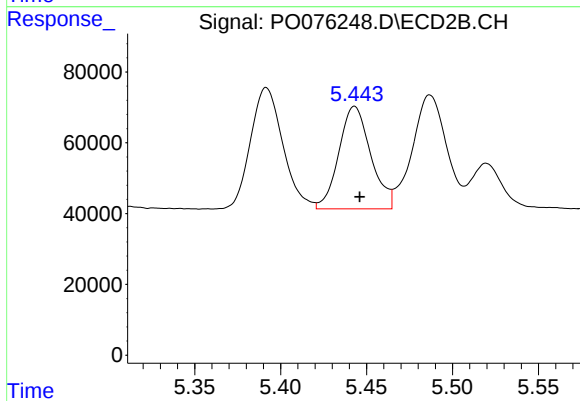
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 449298
Conc: 436.97 ng/ml



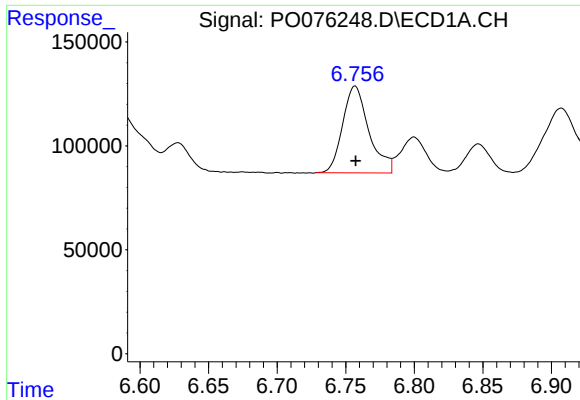
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 574550
Conc: 464.49 ng/ml



#6 AR-1016-4

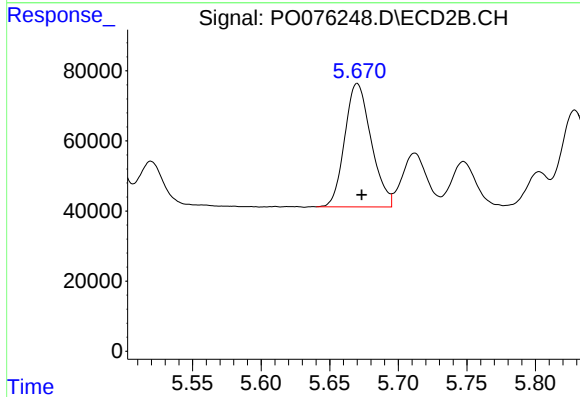
R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 375107
Conc: 382.43 ng/ml



#7 AR-1016-5

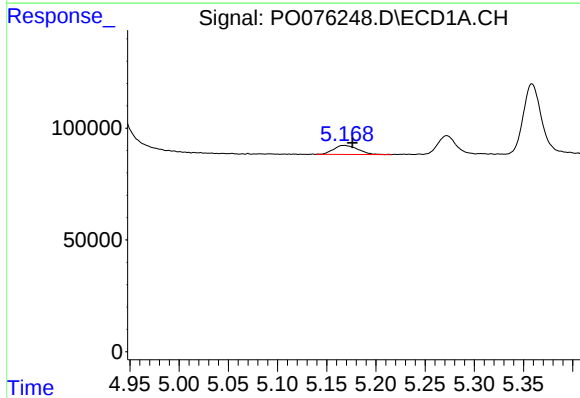
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 556848
Conc: 433.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



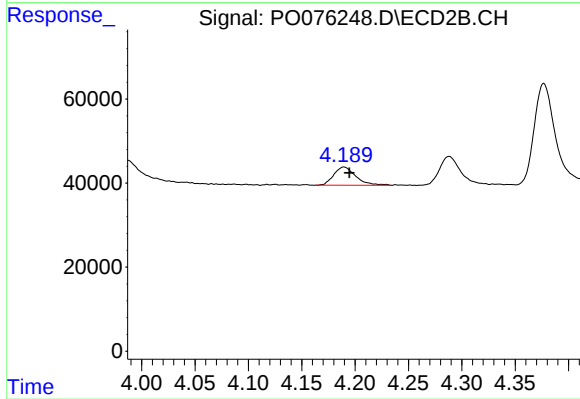
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 472498
Conc: 415.17 ng/ml



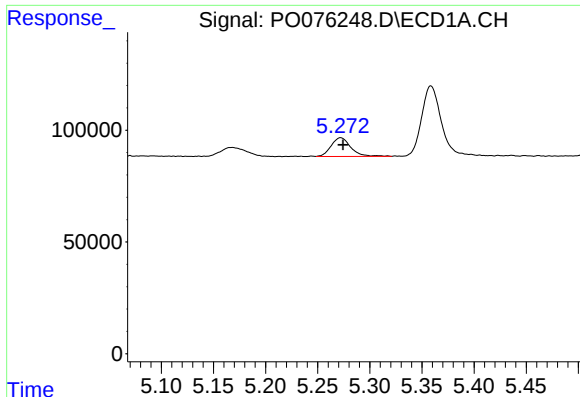
#8 AR-1221-1

R.T.: 5.168 min
Delta R.T.: -0.008 min
Response: 69904
Conc: 132.39 ng/ml



#8 AR-1221-1

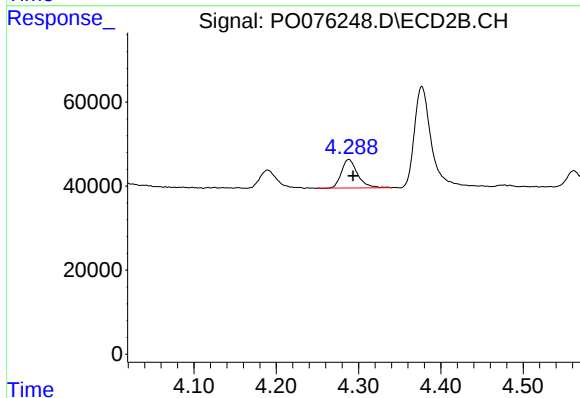
R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 61873
Conc: 140.32 ng/ml



#9 AR-1221-2

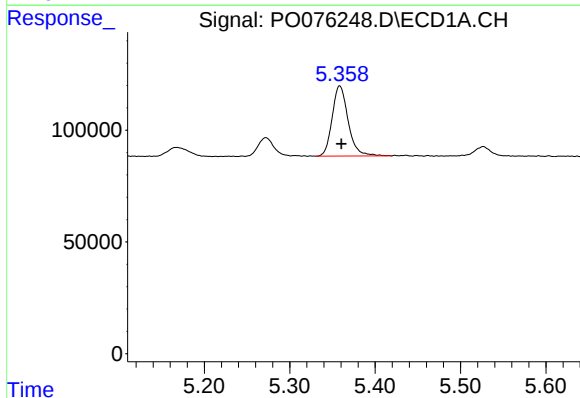
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 109249
Conc: 266.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



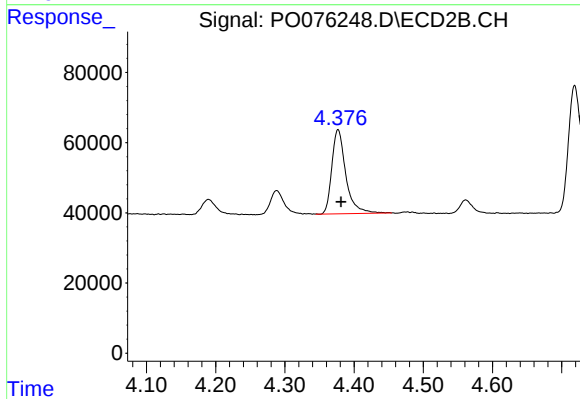
#9 AR-1221-2

R.T.: 4.288 min
Delta R.T.: -0.005 min
Response: 92760
Conc: 284.04 ng/ml



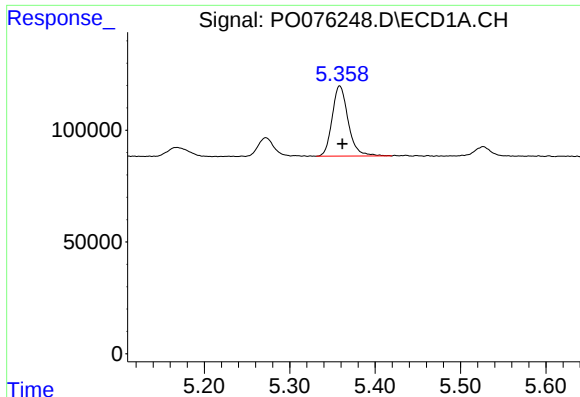
#10 AR-1221-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 408675
Conc: 304.45 ng/ml



#10 AR-1221-3

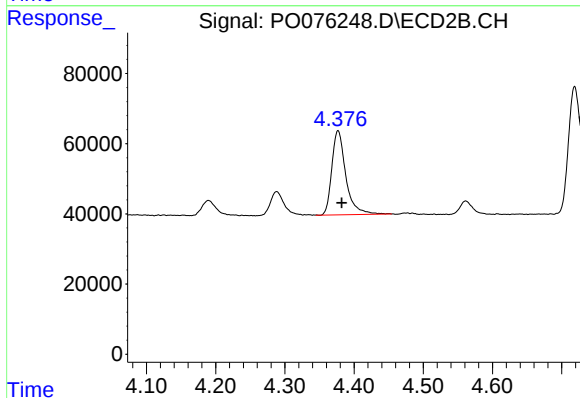
R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 337666
Conc: 320.29 ng/ml



#11 AR-1232-1

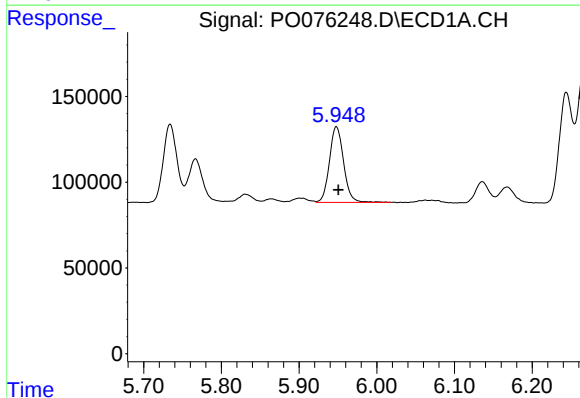
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 408675
Conc: 378.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



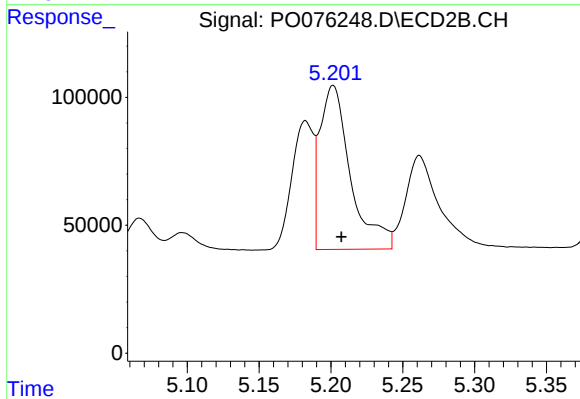
#11 AR-1232-1

R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 337666
Conc: 395.07 ng/ml



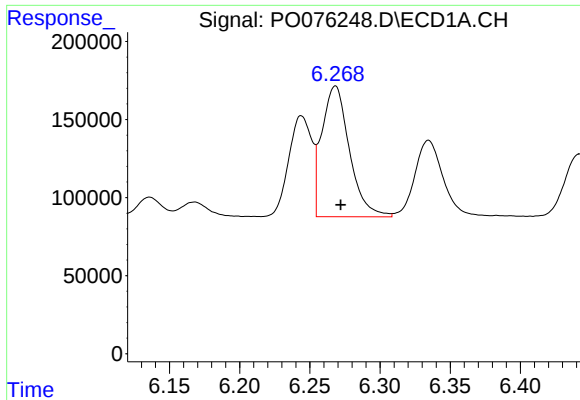
#12 AR-1232-2

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 559009
Conc: 949.40 ng/ml



#12 AR-1232-2

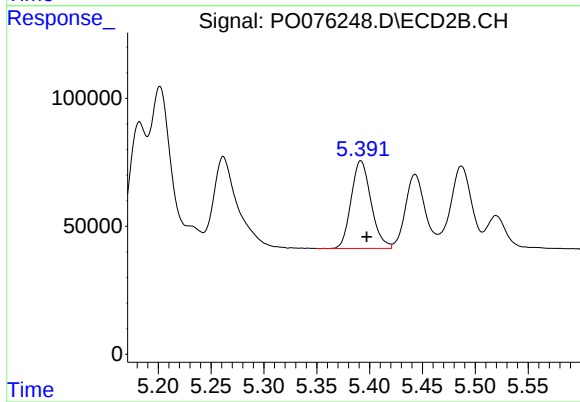
R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 948929
Conc: 1005.40 ng/ml



#13 AR-1232-3

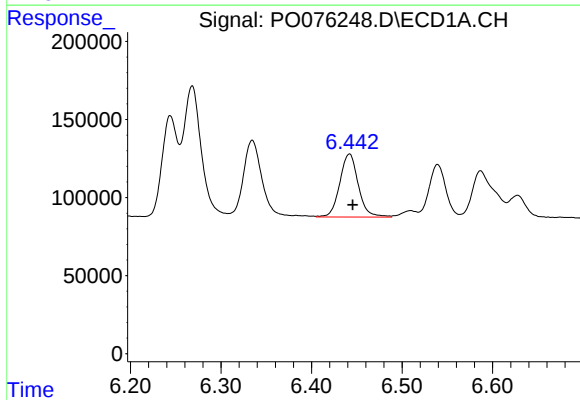
R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 1145914
Conc: 1099.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



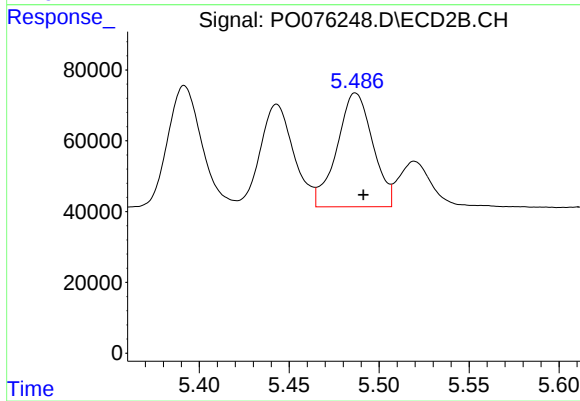
#13 AR-1232-3

R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 449298
Conc: 1081.76 ng/ml



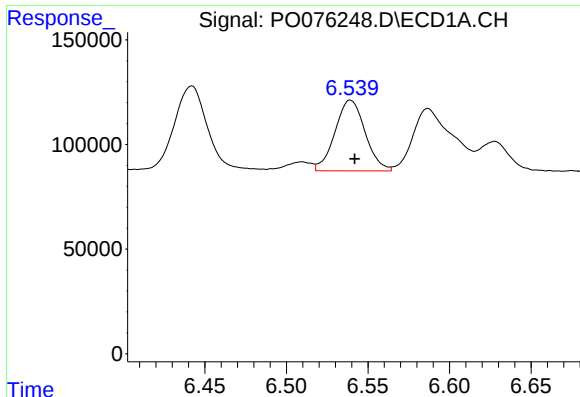
#14 AR-1232-4

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 574550
Conc: 1176.68 ng/ml



#14 AR-1232-4

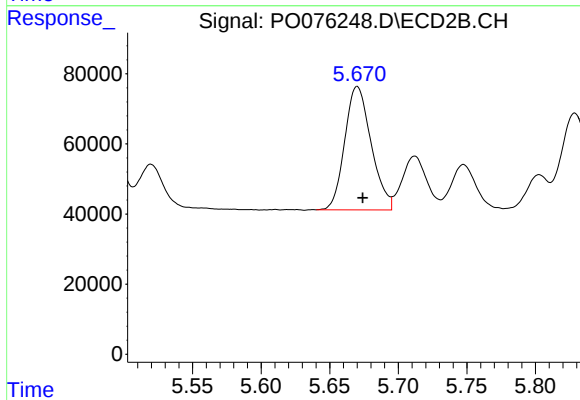
R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 444672
Conc: 1062.03 ng/ml



#15 AR-1232-5

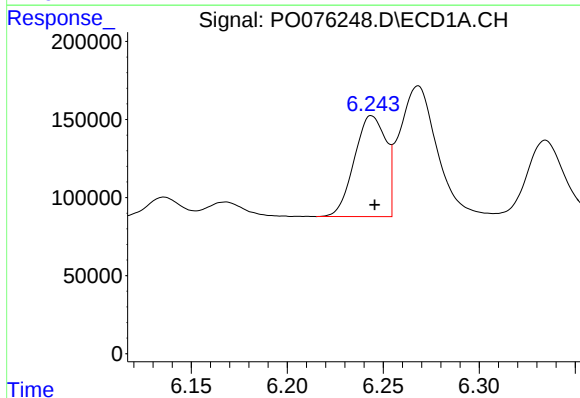
R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 434796
Conc: 1167.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



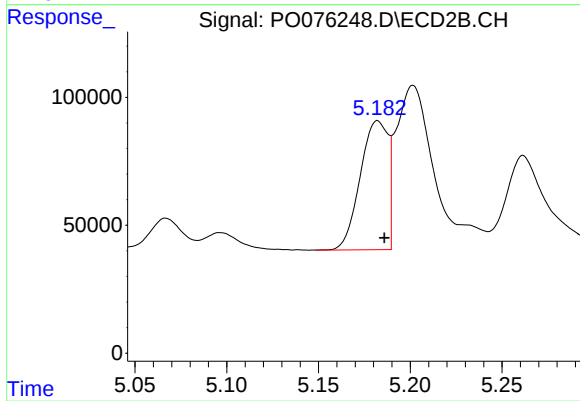
#15 AR-1232-5

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 472498
Conc: 1073.19 ng/ml



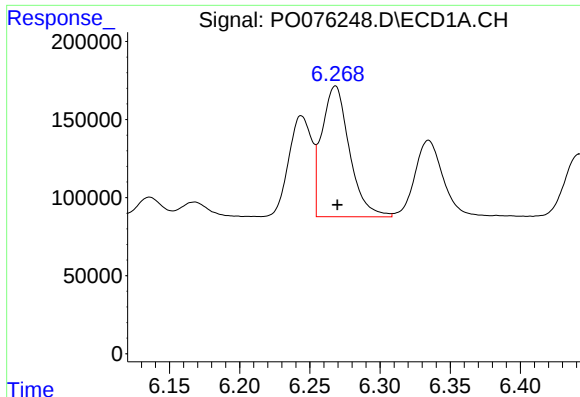
#16 AR-1242-1

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 742169
Conc: 587.68 ng/ml



#16 AR-1242-1

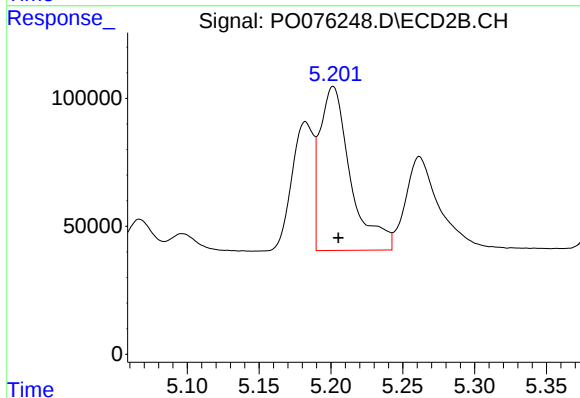
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 530784
Conc: 598.26 ng/ml



#17 AR-1242-2

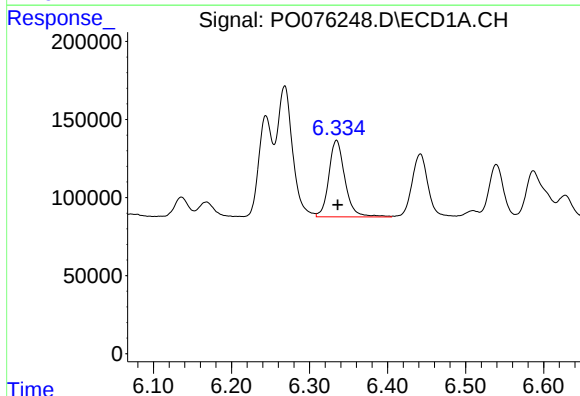
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 1145914
Conc: 578.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



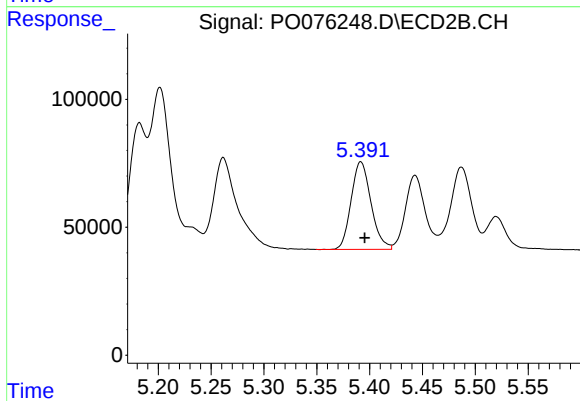
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 948929
Conc: 548.25 ng/ml



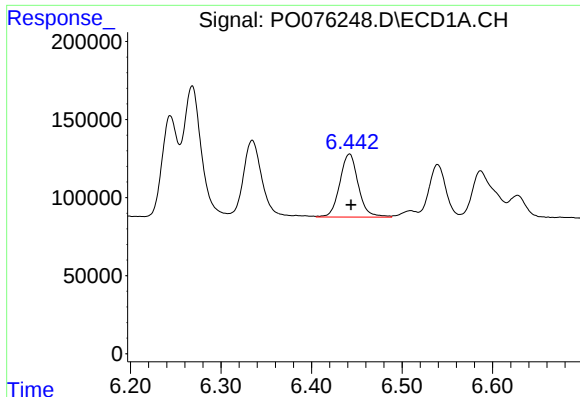
#18 AR-1242-3

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 701482
Conc: 553.59 ng/ml



#18 AR-1242-3

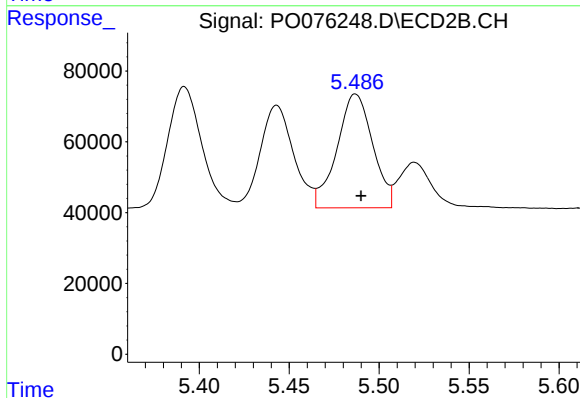
R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 449298
Conc: 557.80 ng/ml



#19 AR-1242-4

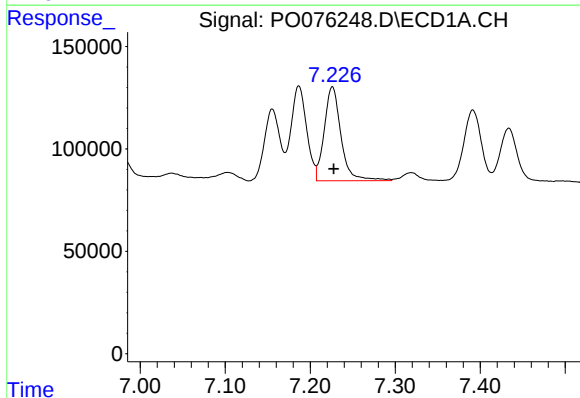
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 574550
Conc: 593.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



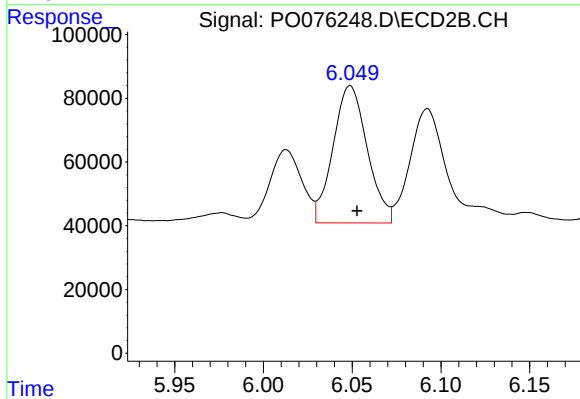
#19 AR-1242-4

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 444672
Conc: 512.28 ng/ml



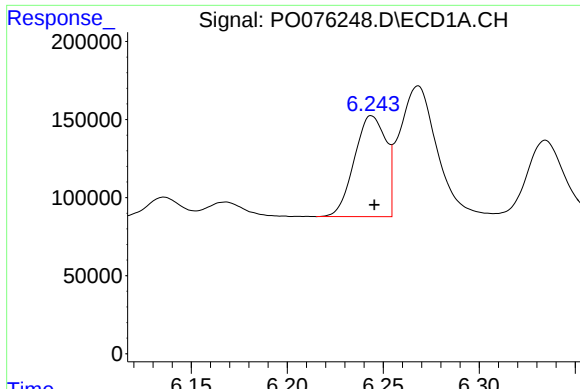
#20 AR-1242-5

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 630474
Conc: 627.54 ng/ml



#20 AR-1242-5

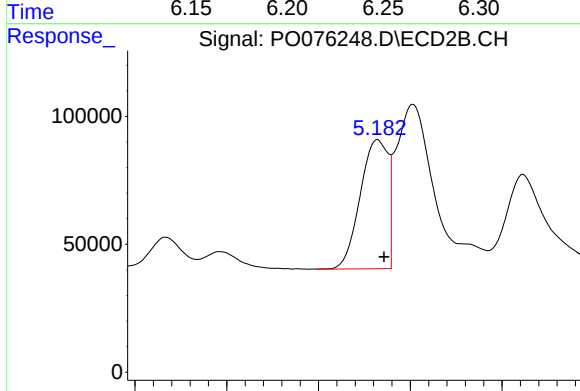
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 579549
Conc: 575.07 ng/ml



#21 AR-1248-1

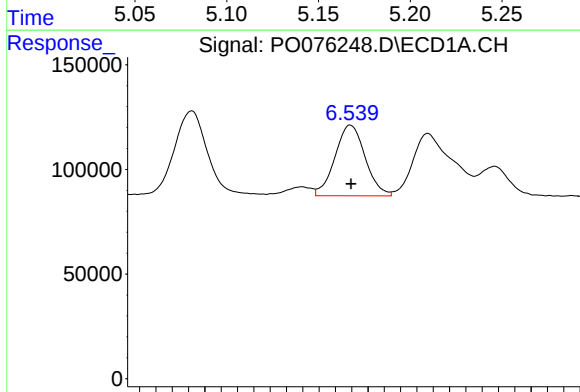
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 742169
Conc: 787.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



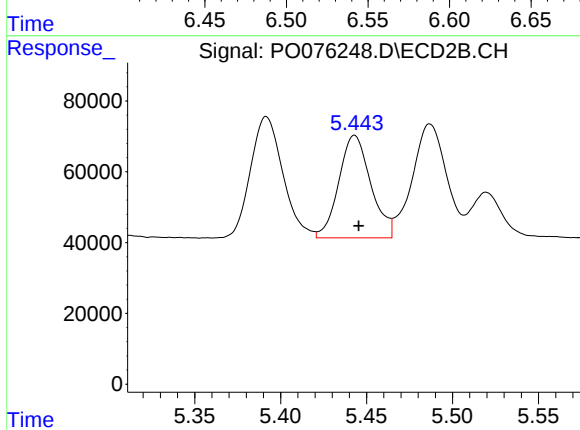
#21 AR-1248-1

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 530784
Conc: 772.85 ng/ml



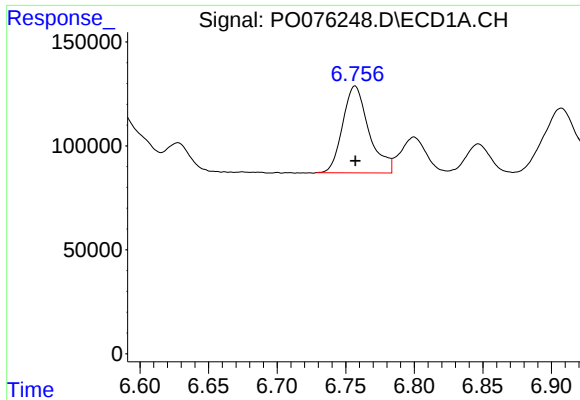
#22 AR-1248-2

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 434796
Conc: 288.63 ng/ml



#22 AR-1248-2

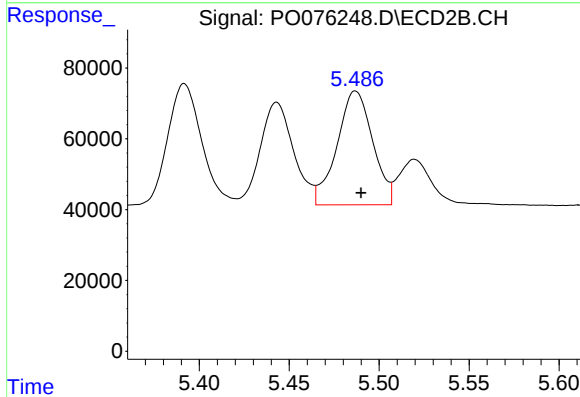
R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 375107
Conc: 289.91 ng/ml



#23 AR-1248-3

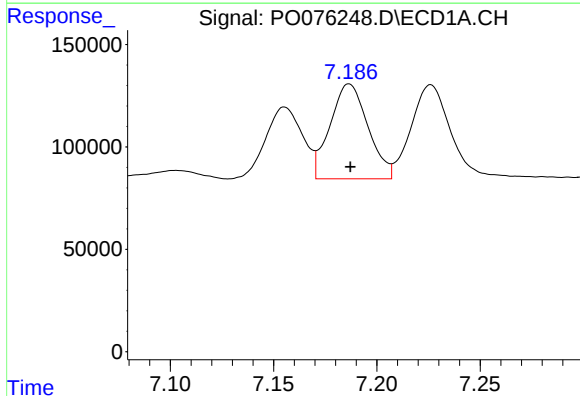
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 556848
Conc: 321.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



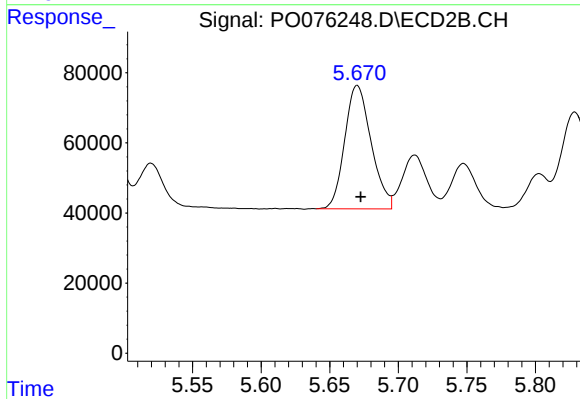
#23 AR-1248-3

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 444672
Conc: 347.89 ng/ml



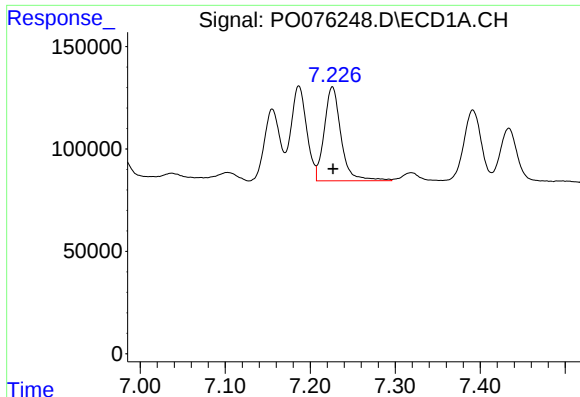
#24 AR-1248-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 593119
Conc: 337.13 ng/ml



#24 AR-1248-4

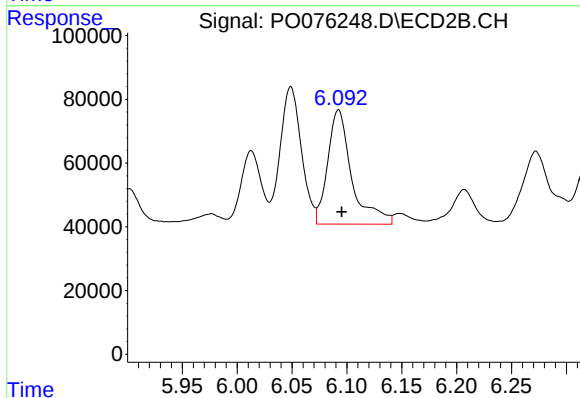
R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 472498
Conc: 321.33 ng/ml



#25 AR-1248-5

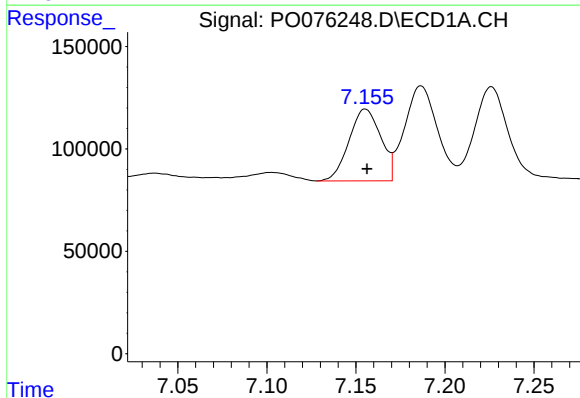
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 630474
Conc: 356.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



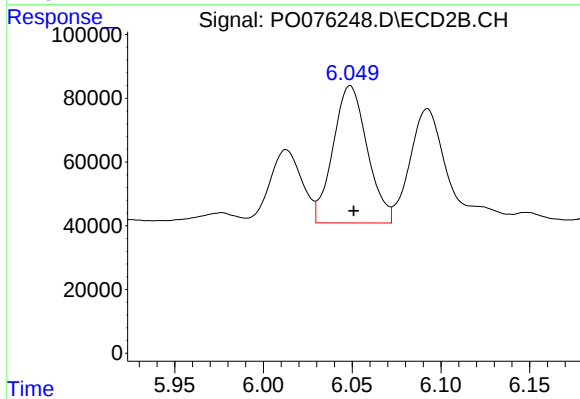
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 550464
Conc: 355.93 ng/ml



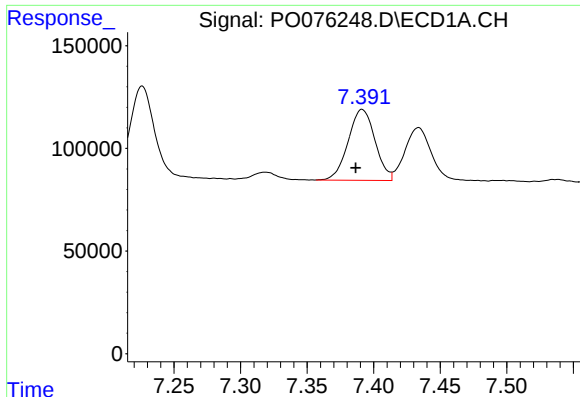
#26 AR-1254-1

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 436023
Conc: 212.76 ng/ml



#26 AR-1254-1

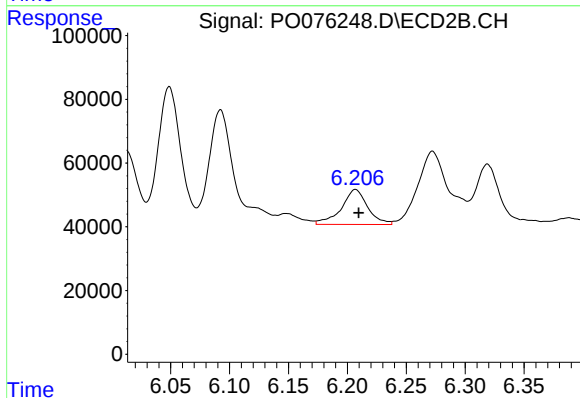
R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 579549
Conc: 253.58 ng/ml



#27 AR-1254-2

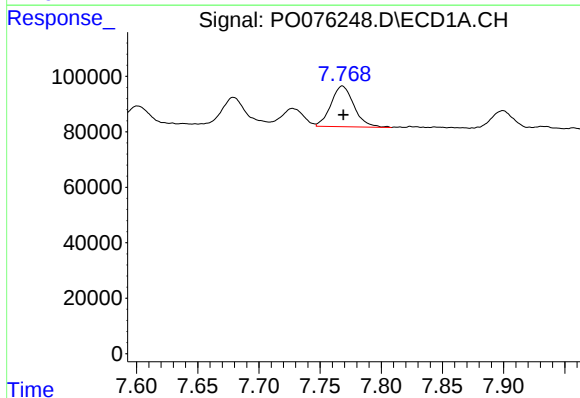
R.T.: 7.391 min
Delta R.T.: 0.005 min
Response: 486191
Conc: 156.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



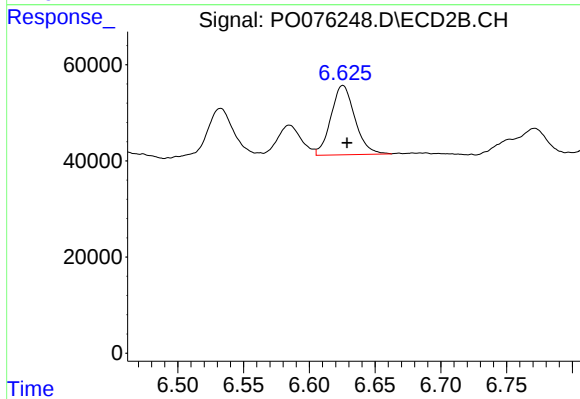
#27 AR-1254-2

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 170623
Conc: 86.15 ng/ml



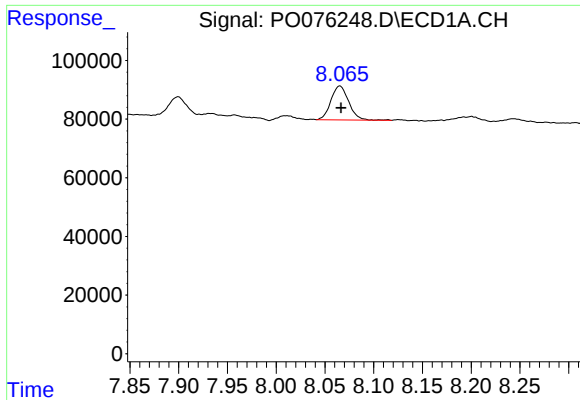
#28 AR-1254-3

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 191883
Conc: 60.31 ng/ml



#28 AR-1254-3

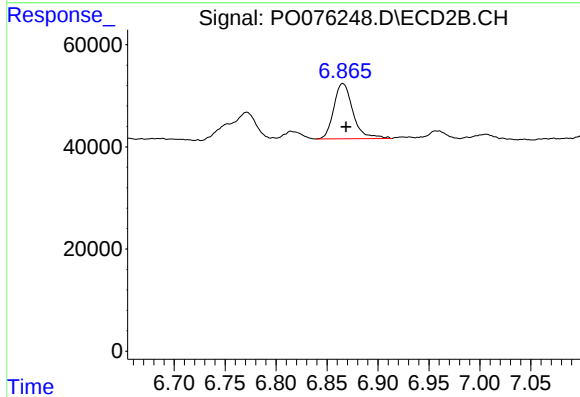
R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 182877
Conc: 60.72 ng/ml



#29 AR-1254-4

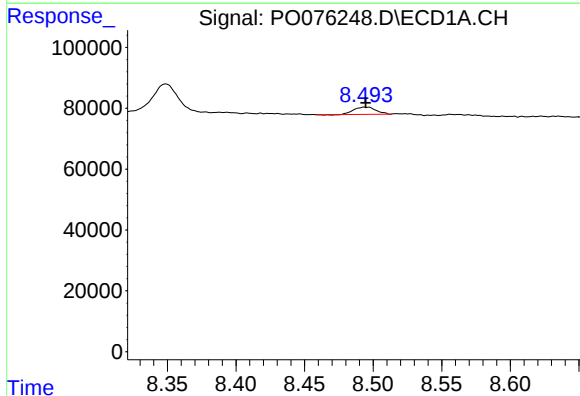
R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 146430
Conc: 69.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



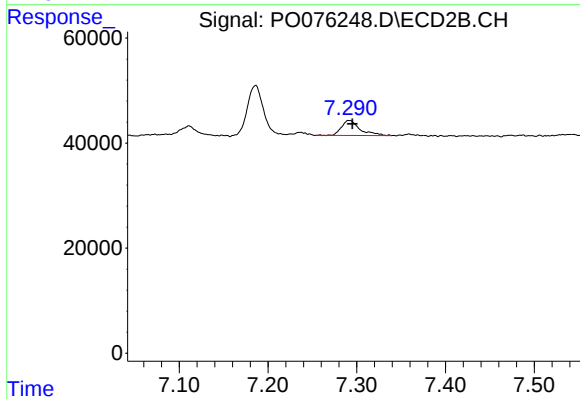
#29 AR-1254-4

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 142117
Conc: 80.53 ng/ml



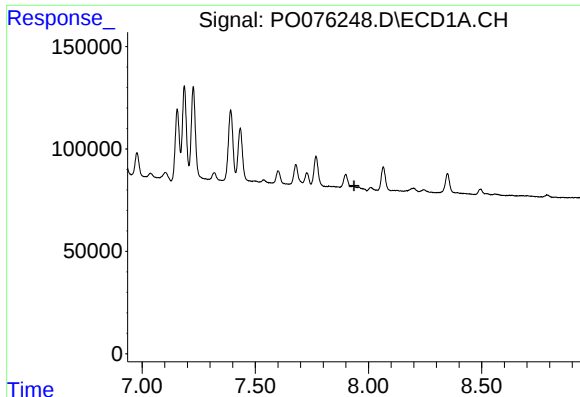
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 26259
Conc: 11.43 ng/ml



#30 AR-1254-5

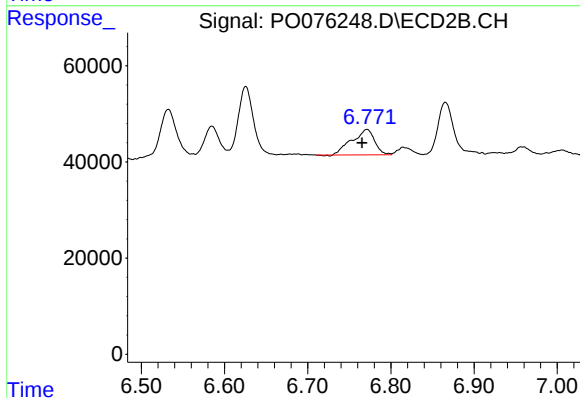
R.T.: 7.292 min
Delta R.T.: -0.003 min
Response: 41312
Conc: 15.78 ng/ml



#31 AR-1260-1

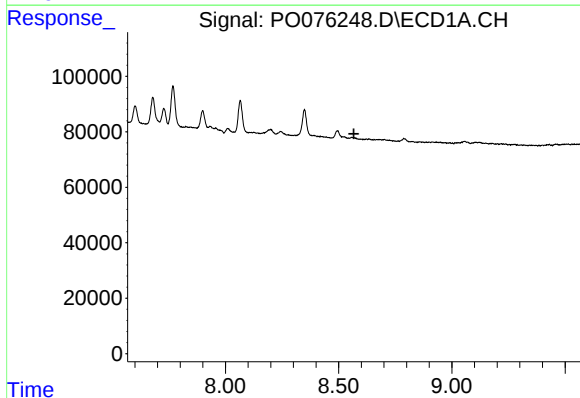
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



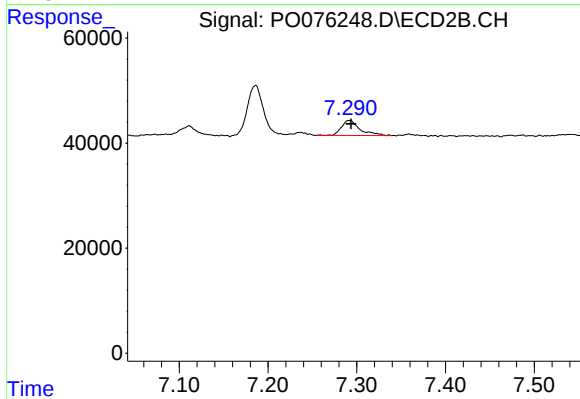
#31 AR-1260-1

R.T.: 6.771 min
Delta R.T.: 0.006 min
Response: 100367
Conc: 48.86 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 41312
Conc: 28.29 ng/ml