

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 17:00
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 18:20:42 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...	4.922	3.934	2887504	2063167	50.828	49.451
2)	SA Decachlor...	10.922	9.200	2056998	1917094	53.479	49.928
Target Compounds							
3)	L1 AR-1016-1	6.245	5.183	632787	479493	384.038	409.701
4)	L1 AR-1016-2	6.270	5.202	974692	886565	381.451	402.438
5)	L1 AR-1016-3	6.335	5.392	602457	418467	382.578	406.984
6)	L1 AR-1016-4	6.442	5.442	474812	358681	383.860	365.682
7)	L1 AR-1016-5	6.757	5.670	512015	451792	398.891	396.974
8)	L2 AR-1221-1	5.169	4.190	70467	57966	133.456	131.461
9)	L2 AR-1221-2	5.273	4.288	110277	86243	269.237	264.083
10)	L2 AR-1221-3	5.359	4.377	404972	317557	301.694	301.221
11)	L3 AR-1232-1	5.359	4.377	404972	317557	375.386	371.547
12)	L3 AR-1232-2	5.948	5.202	527422	886565	895.756	939.328
13)	L3 AR-1232-3	6.270	5.392	974692	418467	935.619	1007.529
14)	L3 AR-1232-4	6.442	5.487	474812	428010	972.421	1022.240
15)	L3 AR-1232-5	6.540	5.670	391529	451792	1051.207	1026.162
16)	L4 AR-1242-1	6.245	5.183	632787	479493	501.069	540.452
17)	L4 AR-1242-2	6.270	5.202	974692	886565	491.790	512.217
18)	L4 AR-1242-3	6.335	5.392	602457	418467	475.439	519.519
19)	L4 AR-1242-4	6.442	5.487	474812	428010	490.355	493.080
20)	L4 AR-1242-5	7.227	6.049	557771	486119	555.173	482.361
21)	L5 AR-1248-1	6.245	5.183	632787	479493	671.195	698.171
22)	L5 AR-1248-2	6.540	5.442	391529	358681	259.912	277.219
23)	L5 AR-1248-3	6.757	5.487	512015	428010	295.209	334.853
24)	L5 AR-1248-4	7.188	5.670	502932	451792	285.865	307.245
25)	L5 AR-1248-5	7.227	6.093	557771	411373	315.368	265.991
26)	L6 AR-1254-1	7.156	6.049	375408	486119	183.179	212.696
27)	L6 AR-1254-2	7.392	6.207	439637	116784	141.474	58.965 #
28)	L6 AR-1254-3	7.769	6.625	169030	166035	53.130	55.124
29)	L6 AR-1254-4	8.067	6.866	112400	121938	53.648	69.099 #
30)	L6 AR-1254-5	8.494	7.293	26580	39873	11.573	15.230 #
31)	L7 AR-1260-1	0.000	6.770	0	91880	N.D.	44.726 #
36)	L8 AR-1262-1	0.000	7.293	0	39873	N.D.	27.303 #

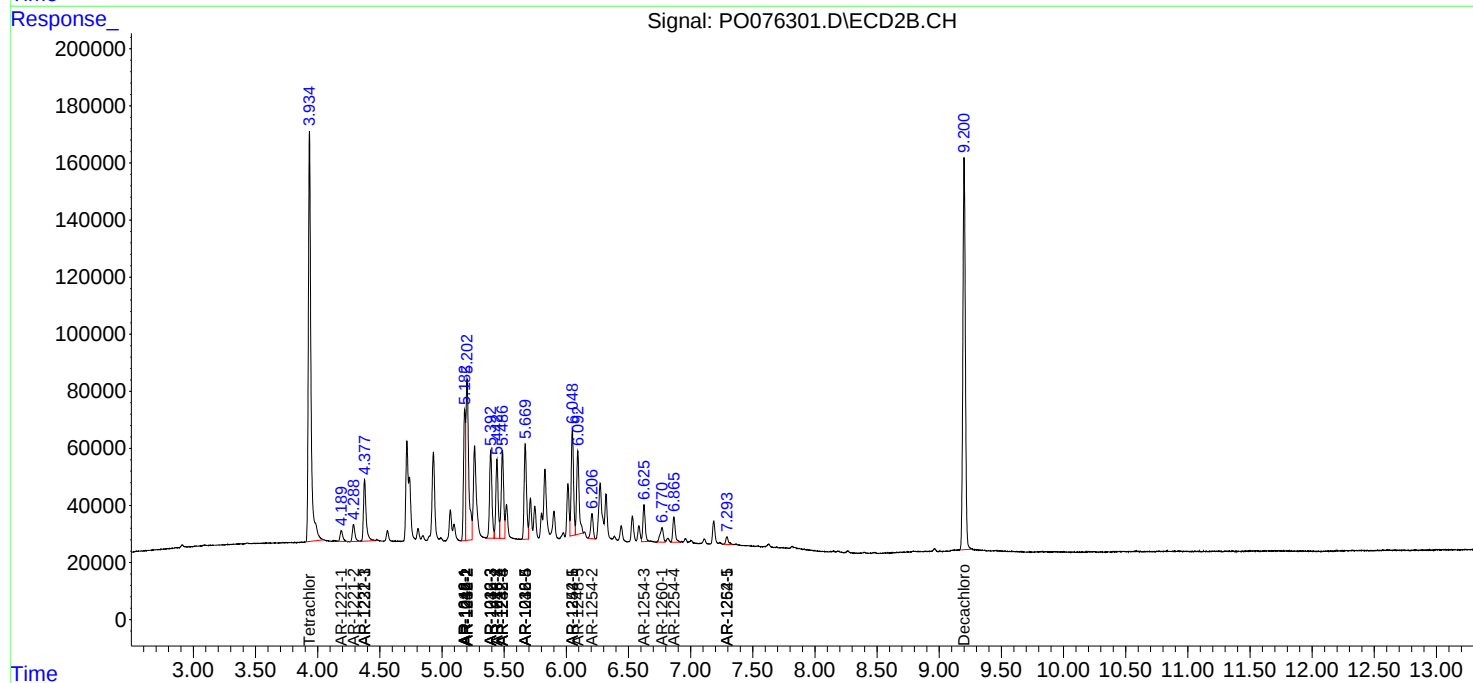
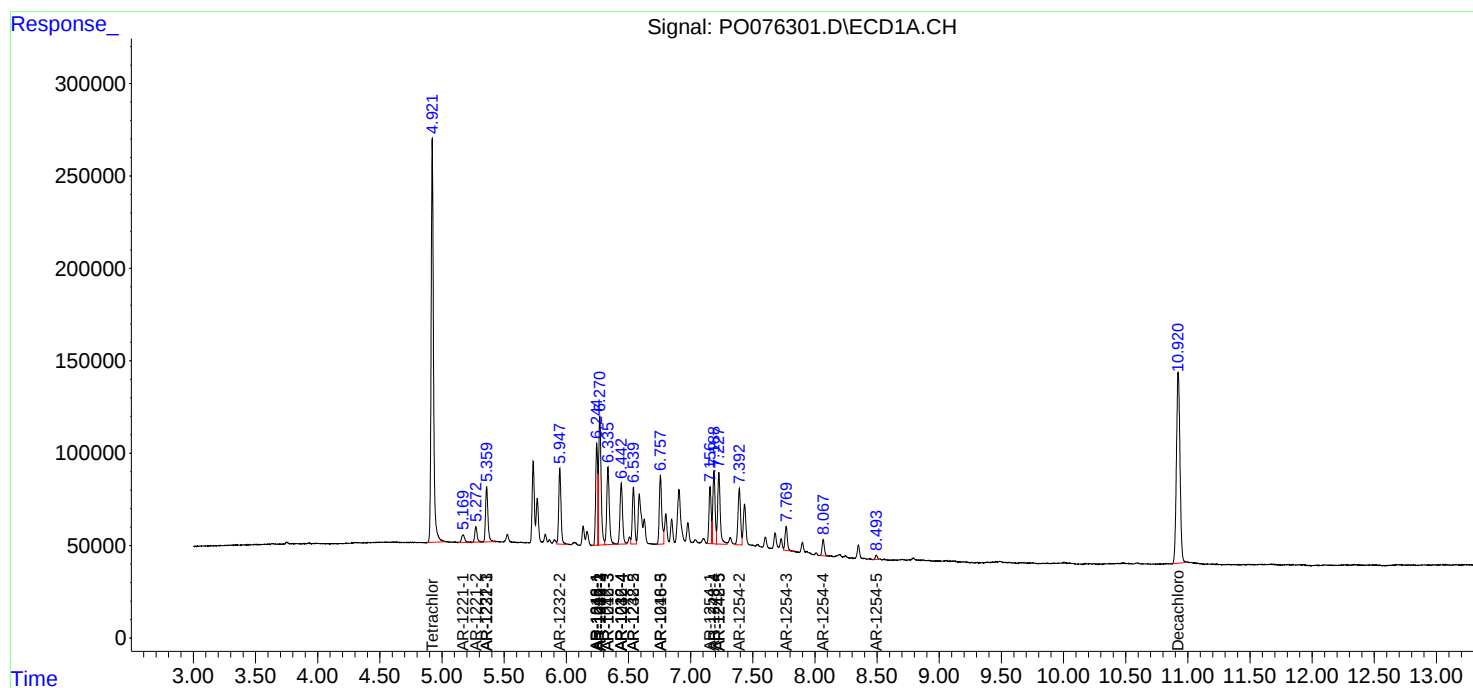
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

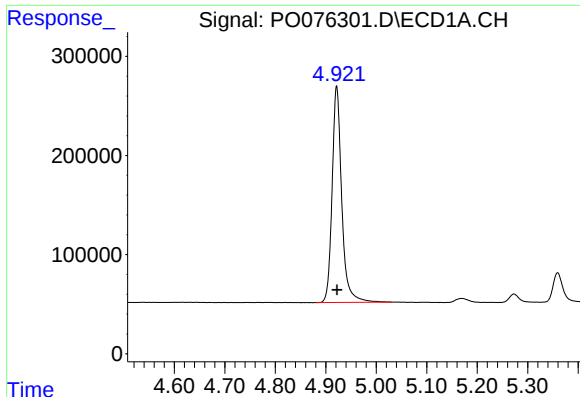
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031821\
Data File : PO076301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 17:00
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 18:20:42 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

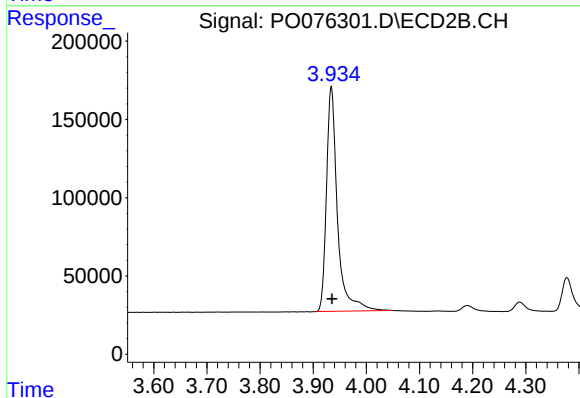




#1 Tetrachloro-m-xylene

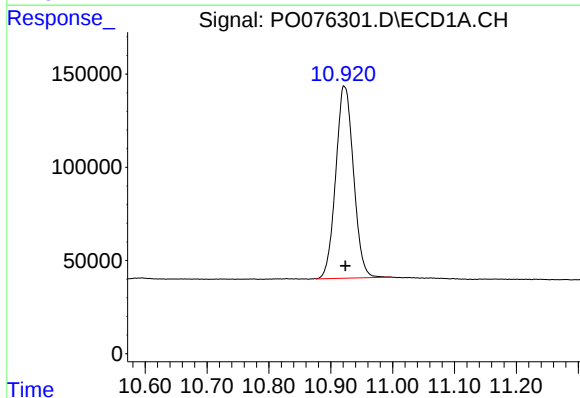
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 2887504
Conc: 50.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



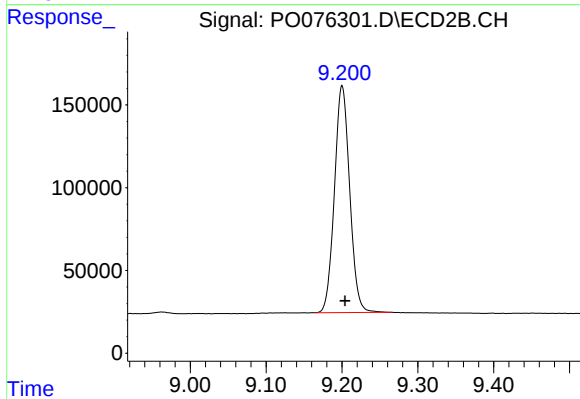
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 2063167
Conc: 49.45 ng/ml



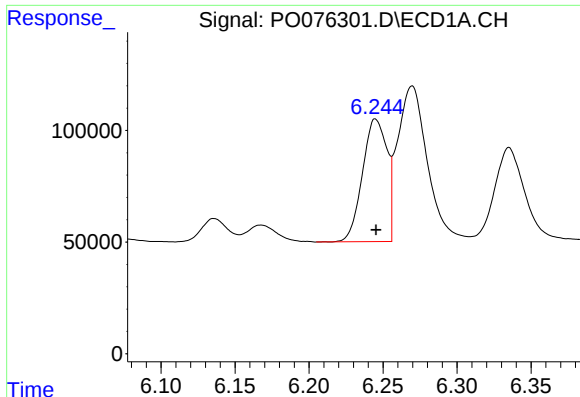
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.002 min
Response: 2056998
Conc: 53.48 ng/ml



#2 Decachlorobiphenyl

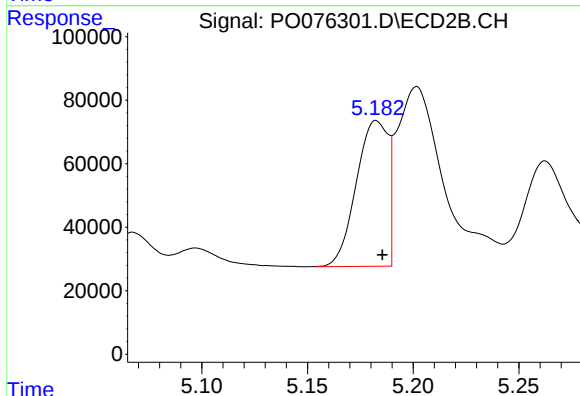
R.T.: 9.200 min
Delta R.T.: -0.004 min
Response: 1917094
Conc: 49.93 ng/ml



#3 AR-1016-1

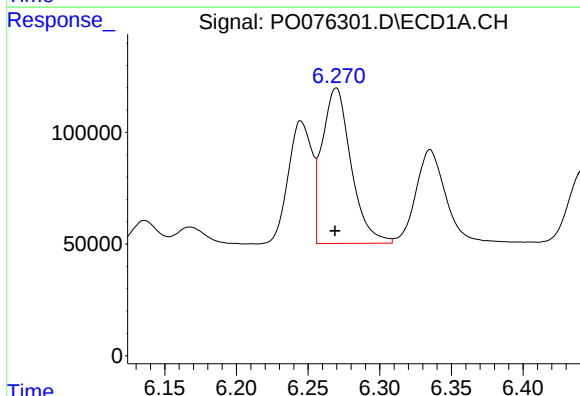
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 632787
Conc: 384.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



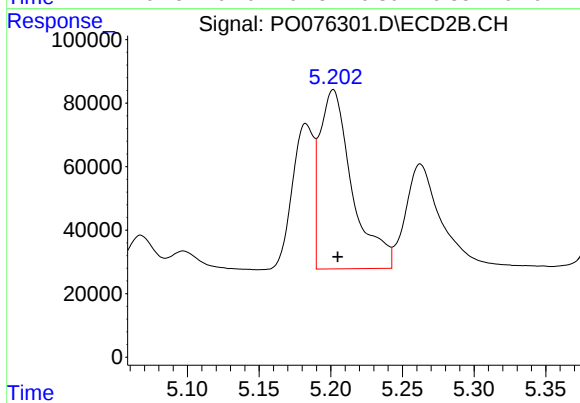
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 479493
Conc: 409.70 ng/ml



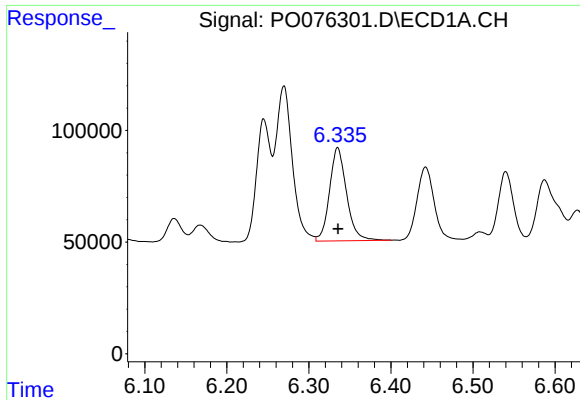
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 974692
Conc: 381.45 ng/ml



#4 AR-1016-2

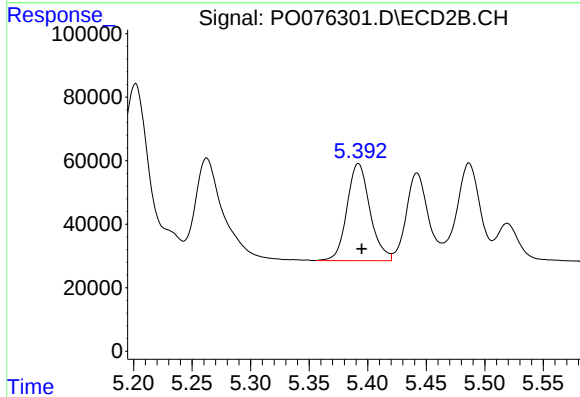
R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 886565
Conc: 402.44 ng/ml



#5 AR-1016-3

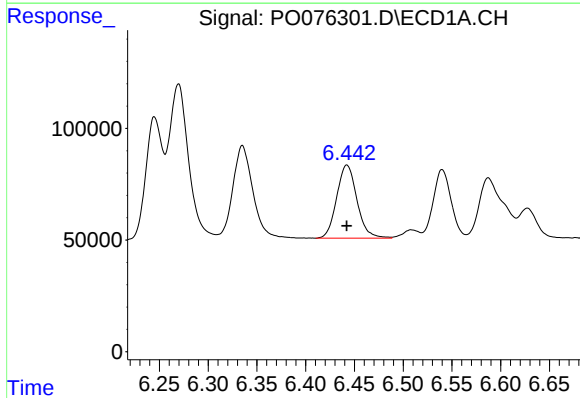
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 602457
Conc: 382.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



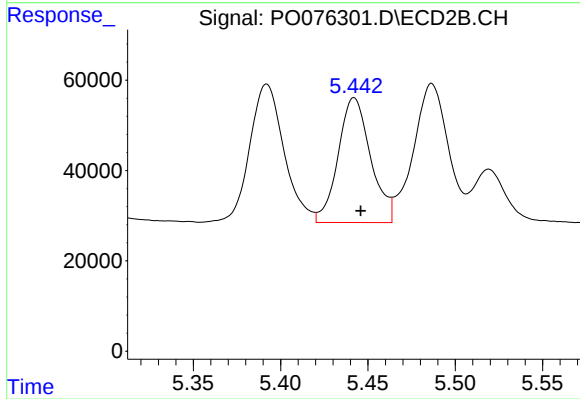
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 418467
Conc: 406.98 ng/ml



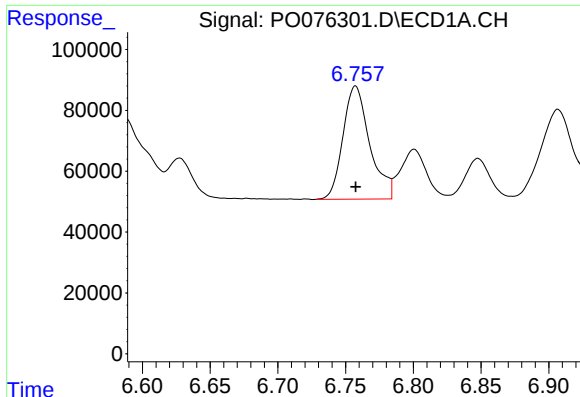
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 474812
Conc: 383.86 ng/ml



#6 AR-1016-4

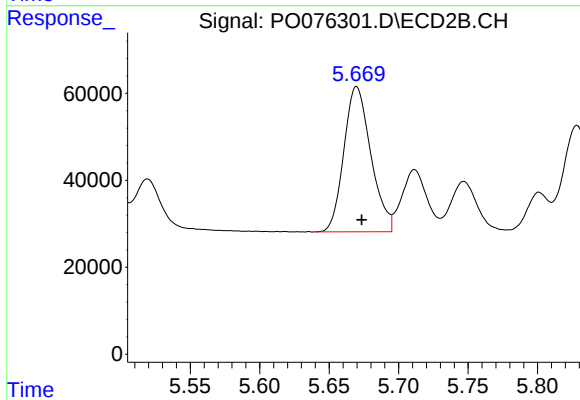
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 358681
Conc: 365.68 ng/ml



#7 AR-1016-5

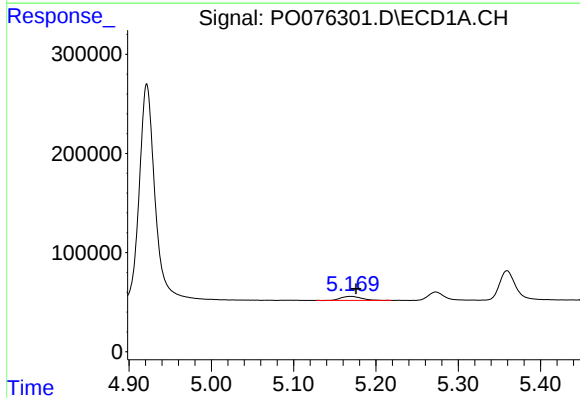
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 512015
Conc: 398.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



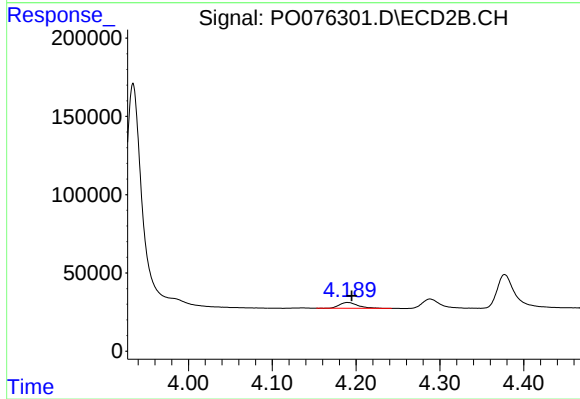
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 451792
Conc: 396.97 ng/ml



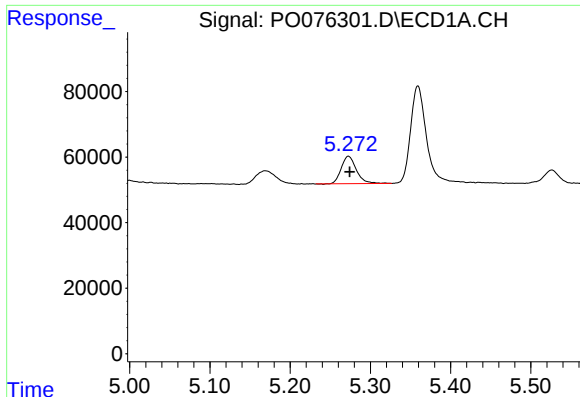
#8 AR-1221-1

R.T.: 5.169 min
Delta R.T.: -0.007 min
Response: 70467
Conc: 133.46 ng/ml



#8 AR-1221-1

R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 57966
Conc: 131.46 ng/ml



#9 AR-1221-2

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 110277
Conc: 269.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

#9 AR-1221-2

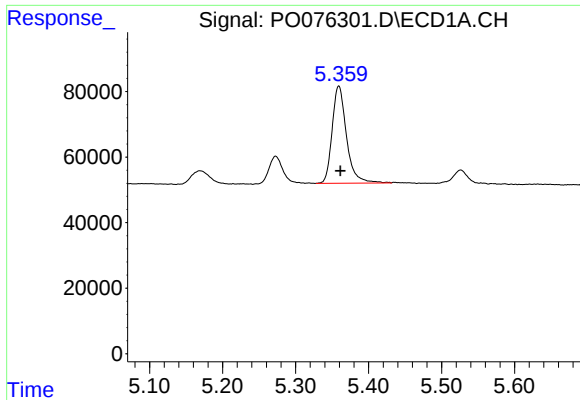
R.T.: 4.288 min
Delta R.T.: -0.005 min
Response: 86243
Conc: 264.08 ng/ml

#10 AR-1221-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 404972
Conc: 301.69 ng/ml

#10 AR-1221-3

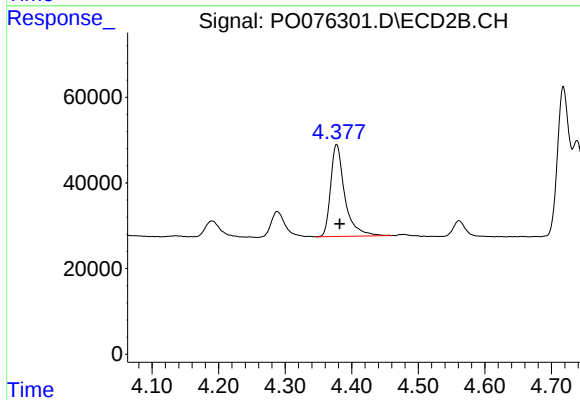
R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 317557
Conc: 301.22 ng/ml



#11 AR-1232-1

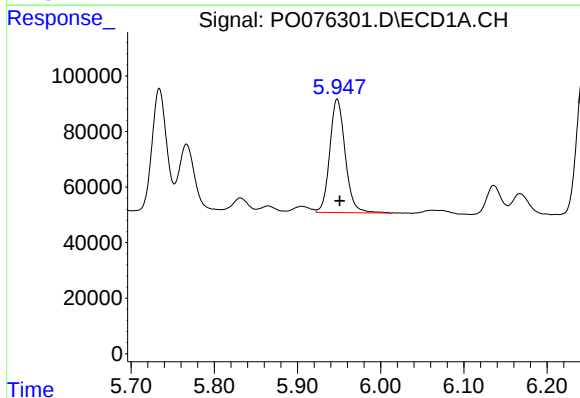
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 404972
Conc: 375.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



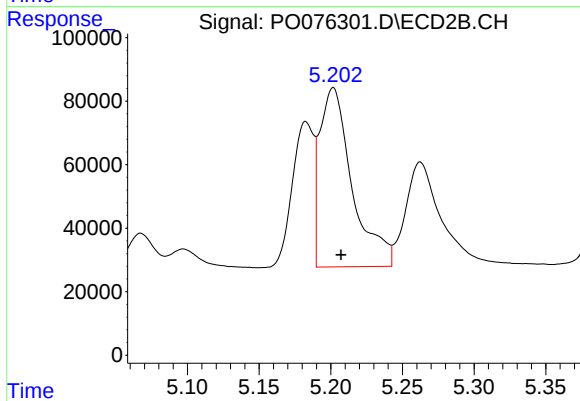
#11 AR-1232-1

R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 317557
Conc: 371.55 ng/ml



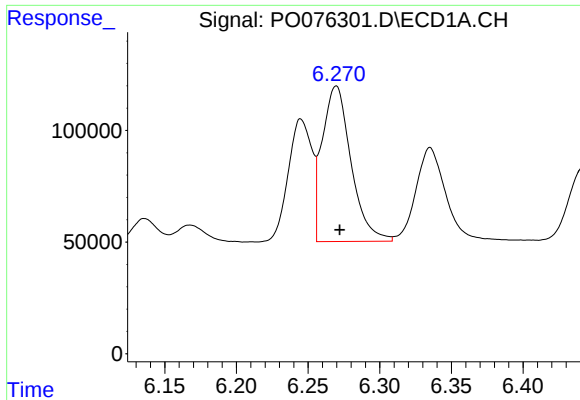
#12 AR-1232-2

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 527422
Conc: 895.76 ng/ml



#12 AR-1232-2

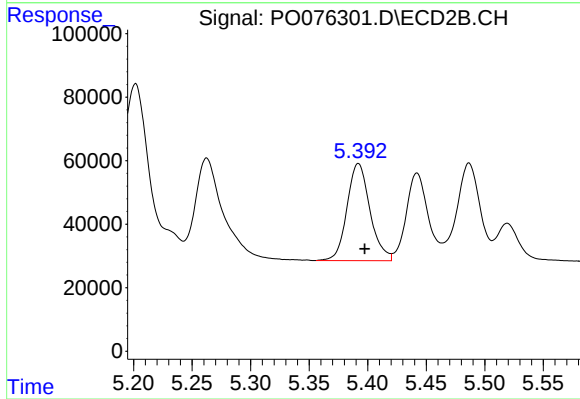
R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 886565
Conc: 939.33 ng/ml



#13 AR-1232-3

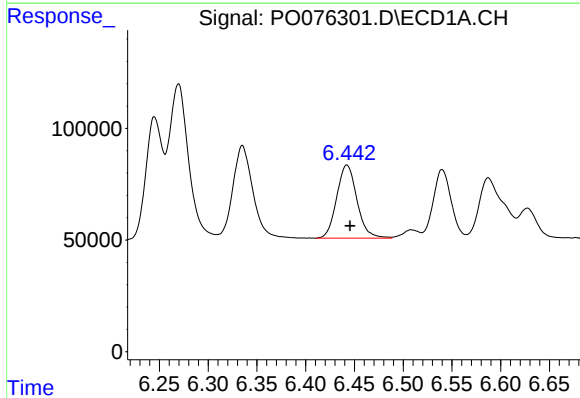
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 974692
Conc: 935.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



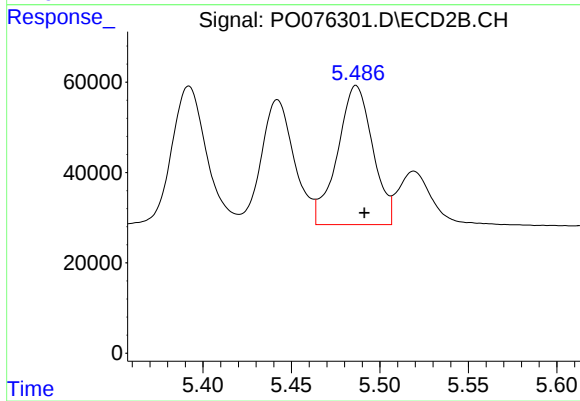
#13 AR-1232-3

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 418467
Conc: 1007.53 ng/ml



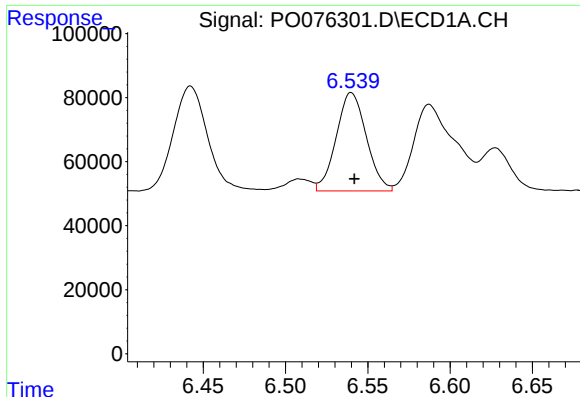
#14 AR-1232-4

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 474812
Conc: 972.42 ng/ml



#14 AR-1232-4

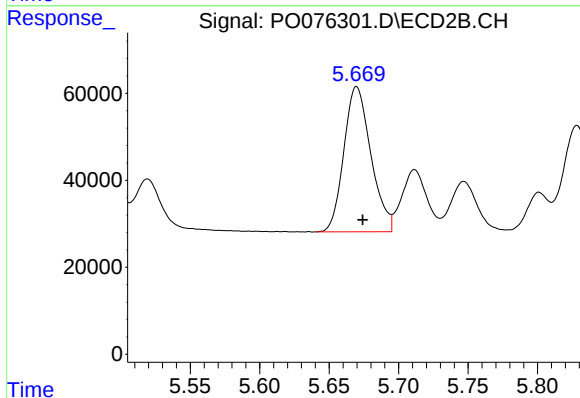
R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 428010
Conc: 1022.24 ng/ml



#15 AR-1232-5

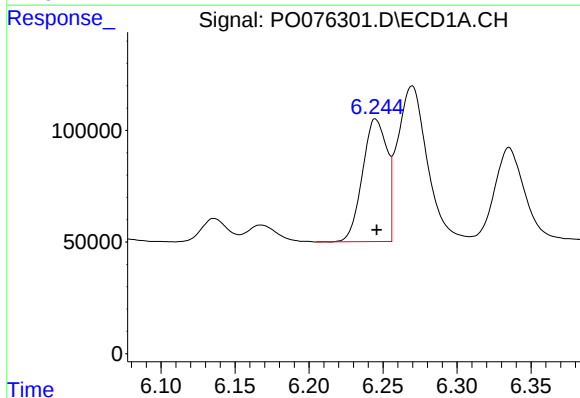
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 391529
Conc: 1051.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



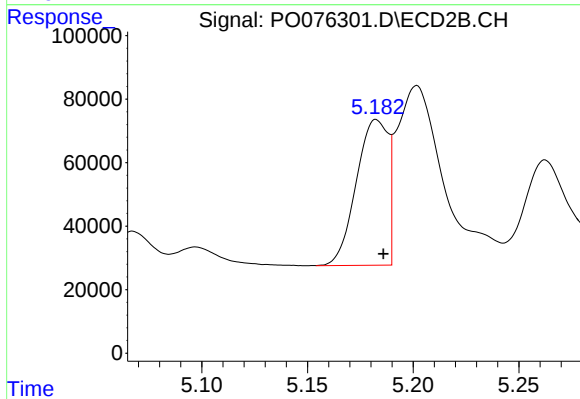
#15 AR-1232-5

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 451792
Conc: 1026.16 ng/ml



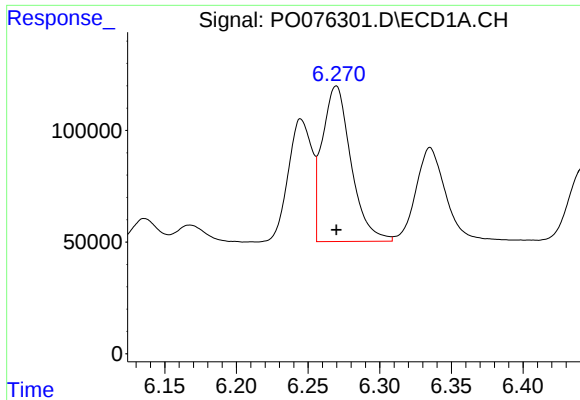
#16 AR-1242-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 632787
Conc: 501.07 ng/ml



#16 AR-1242-1

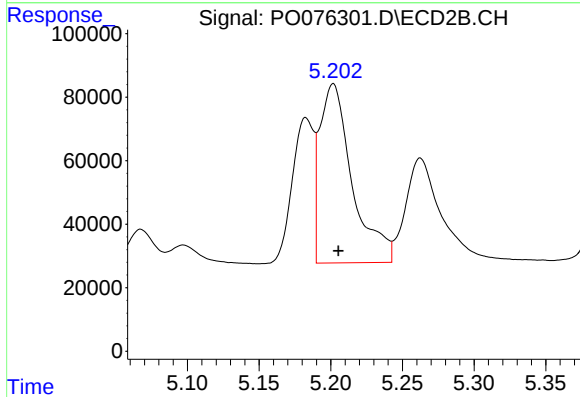
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 479493
Conc: 540.45 ng/ml



#17 AR-1242-2

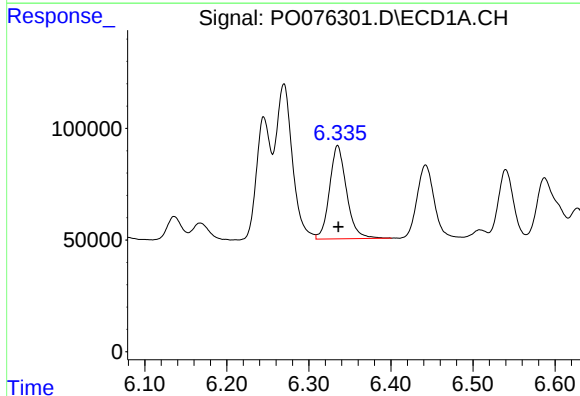
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 974692
Conc: 491.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



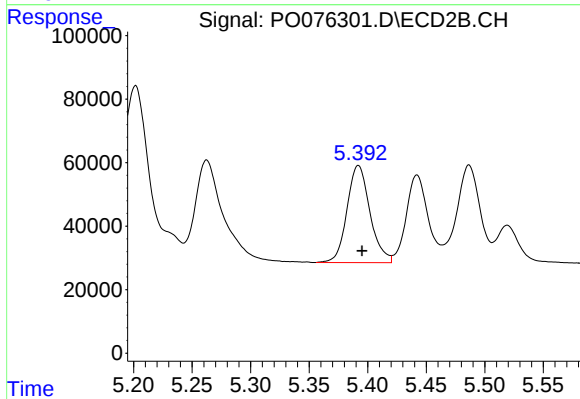
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 886565
Conc: 512.22 ng/ml



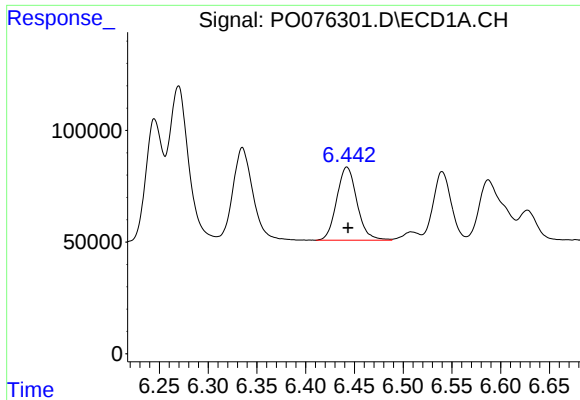
#18 AR-1242-3

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 602457
Conc: 475.44 ng/ml



#18 AR-1242-3

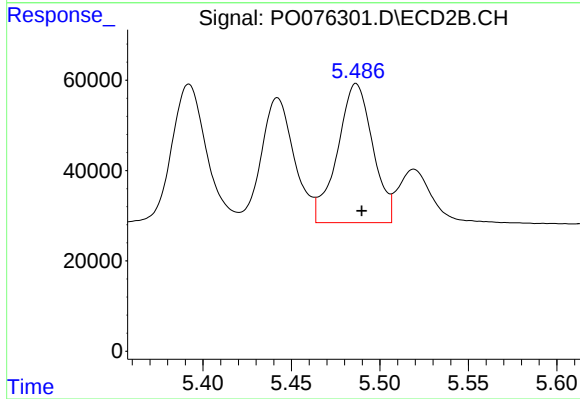
R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 418467
Conc: 519.52 ng/ml



#19 AR-1242-4

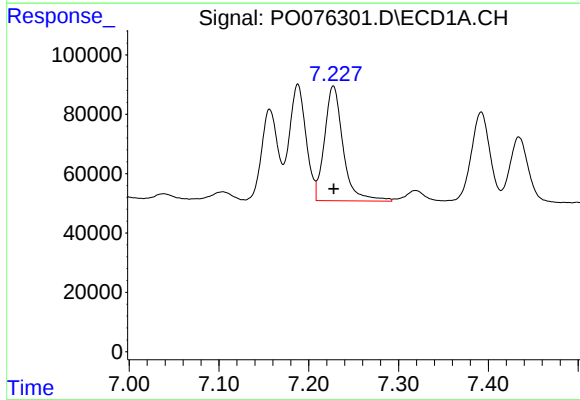
R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 474812
Conc: 490.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



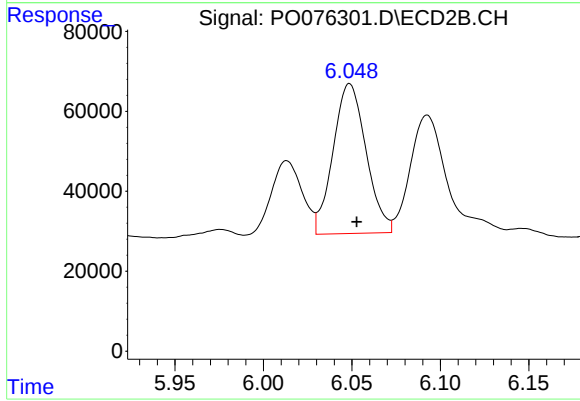
#19 AR-1242-4

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 428010
Conc: 493.08 ng/ml



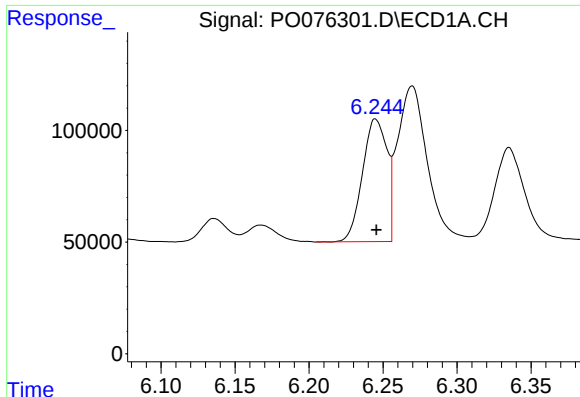
#20 AR-1242-5

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 557771
Conc: 555.17 ng/ml



#20 AR-1242-5

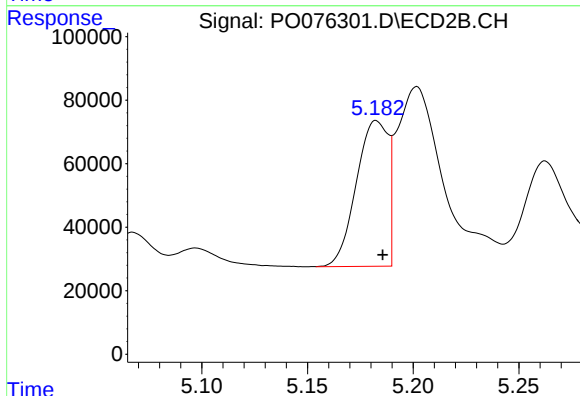
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 486119
Conc: 482.36 ng/ml



#21 AR-1248-1

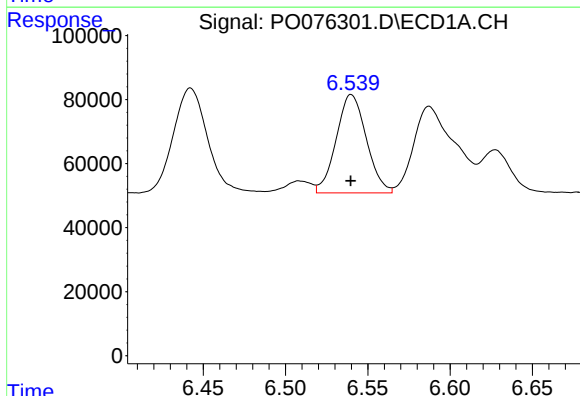
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 632787
Conc: 671.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



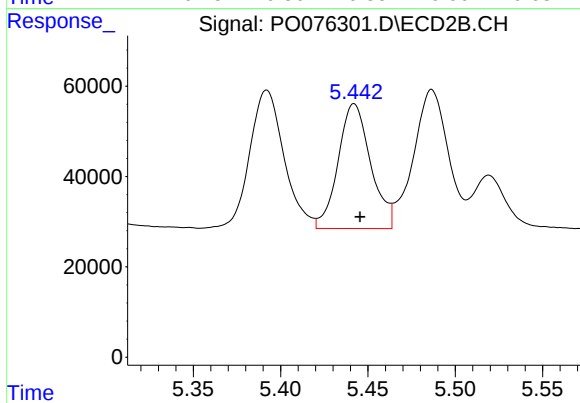
#21 AR-1248-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 479493
Conc: 698.17 ng/ml



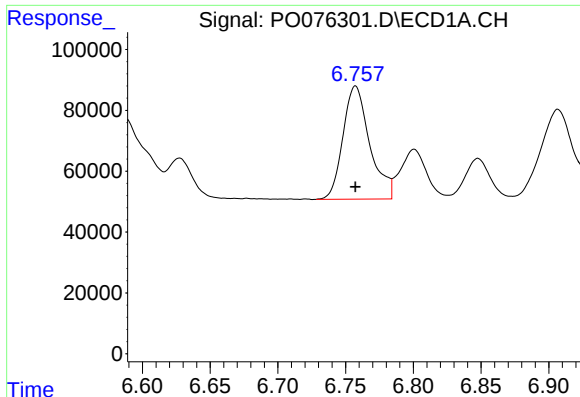
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 391529
Conc: 259.91 ng/ml



#22 AR-1248-2

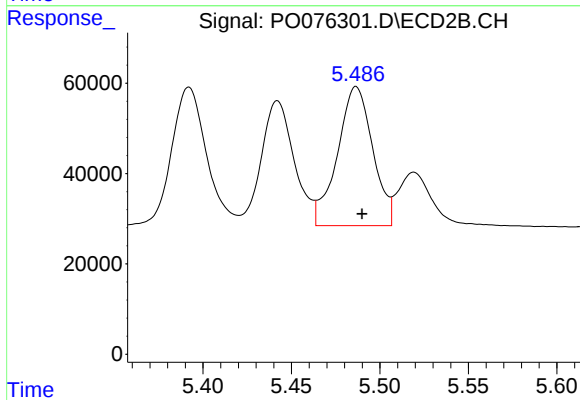
R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 358681
Conc: 277.22 ng/ml



#23 AR-1248-3

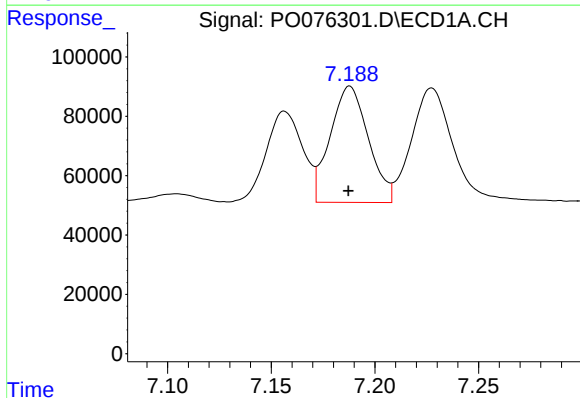
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 512015
Conc: 295.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



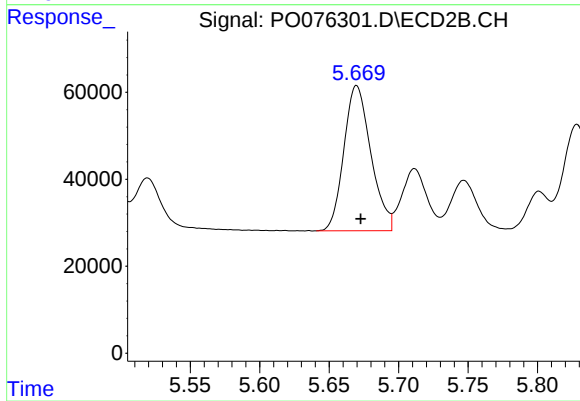
#23 AR-1248-3

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 428010
Conc: 334.85 ng/ml



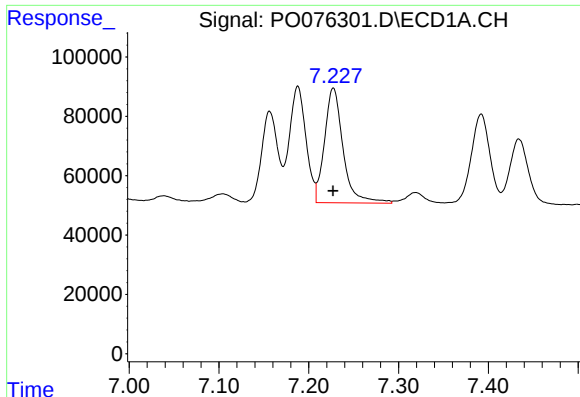
#24 AR-1248-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 502932
Conc: 285.87 ng/ml



#24 AR-1248-4

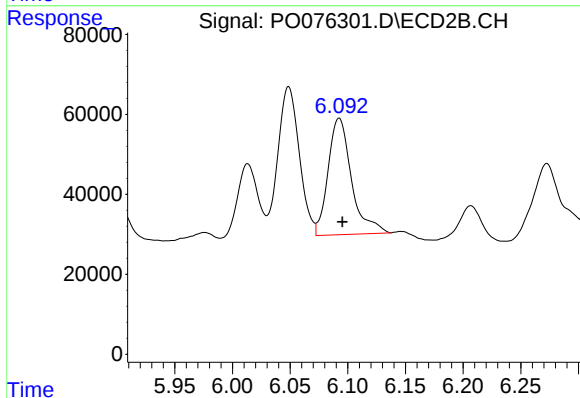
R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 451792
Conc: 307.25 ng/ml



#25 AR-1248-5

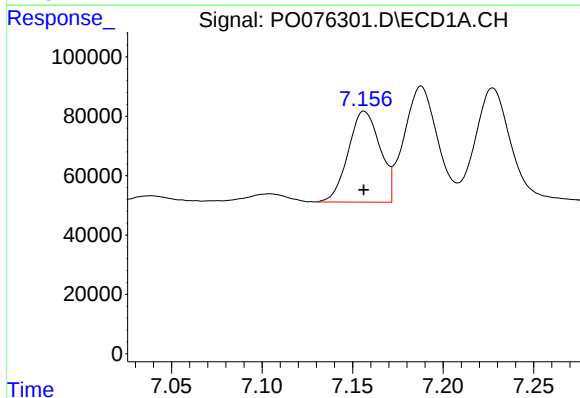
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 557771
Conc: 315.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



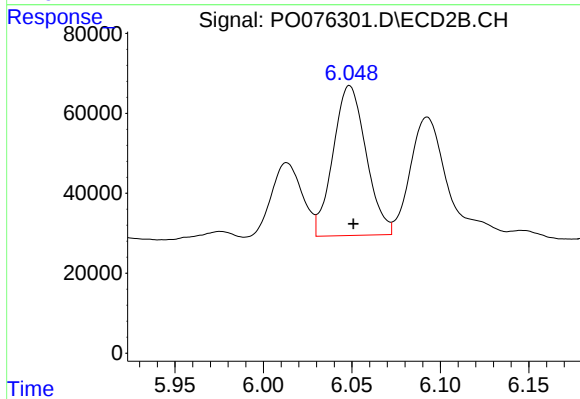
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 411373
Conc: 265.99 ng/ml



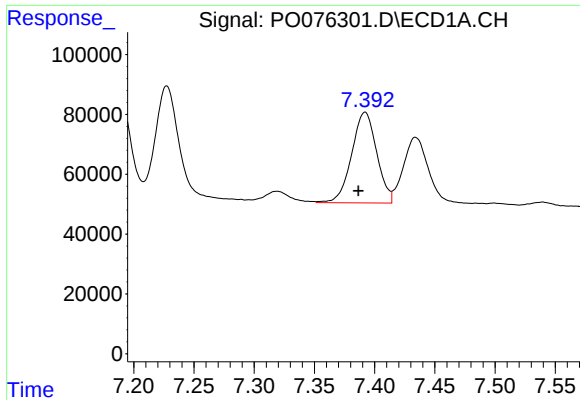
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 375408
Conc: 183.18 ng/ml



#26 AR-1254-1

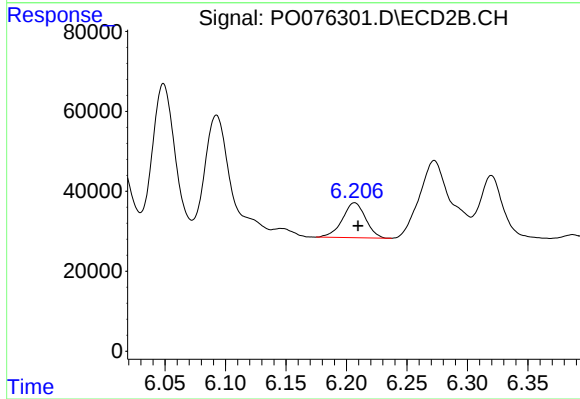
R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 486119
Conc: 212.70 ng/ml



#27 AR-1254-2

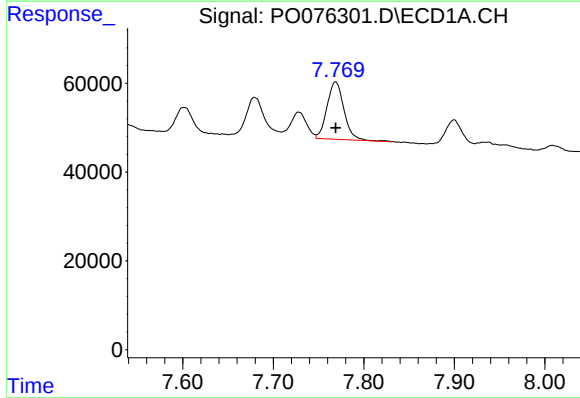
R.T.: 7.392 min
Delta R.T.: 0.006 min
Response: 439637
Conc: 141.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



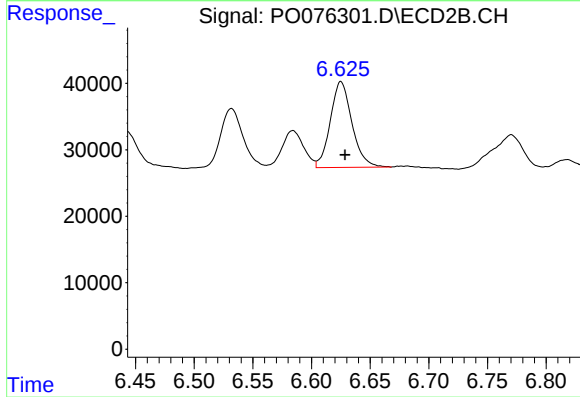
#27 AR-1254-2

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 116784
Conc: 58.97 ng/ml



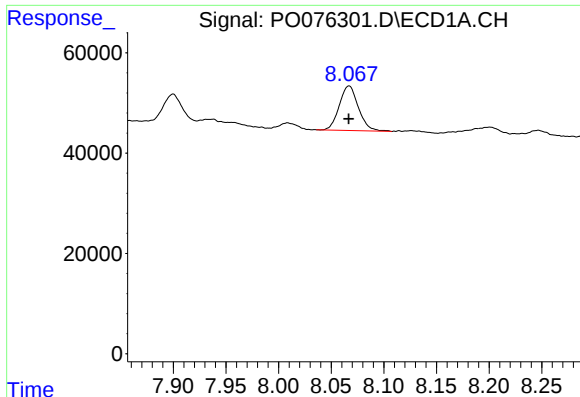
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 169030
Conc: 53.13 ng/ml



#28 AR-1254-3

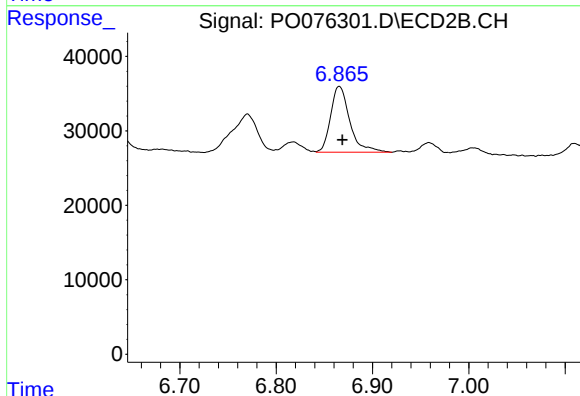
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 166035
Conc: 55.12 ng/ml



#29 AR-1254-4

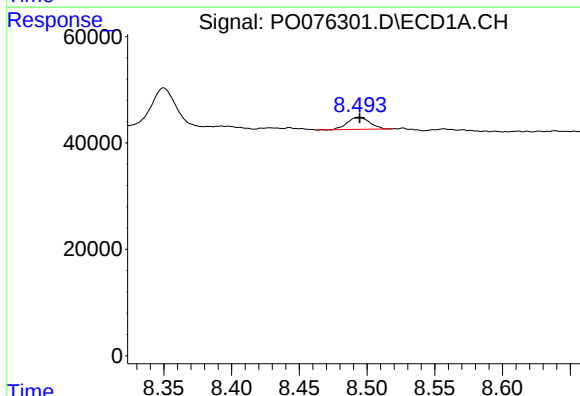
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 112400
Conc: 53.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



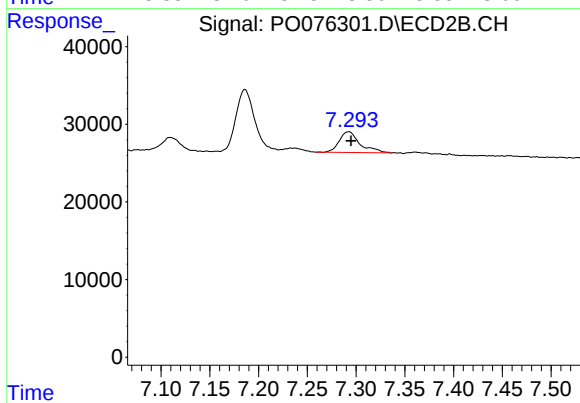
#29 AR-1254-4

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 121938
Conc: 69.10 ng/ml



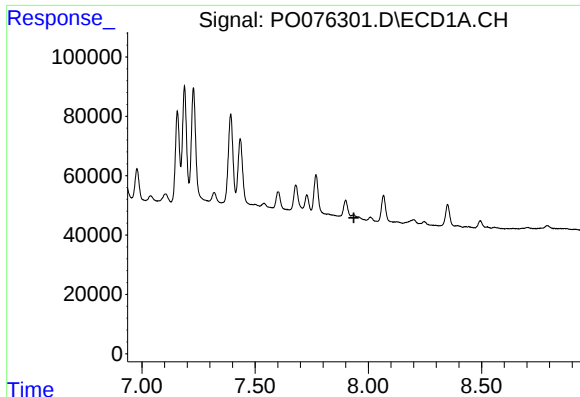
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 26580
Conc: 11.57 ng/ml



#30 AR-1254-5

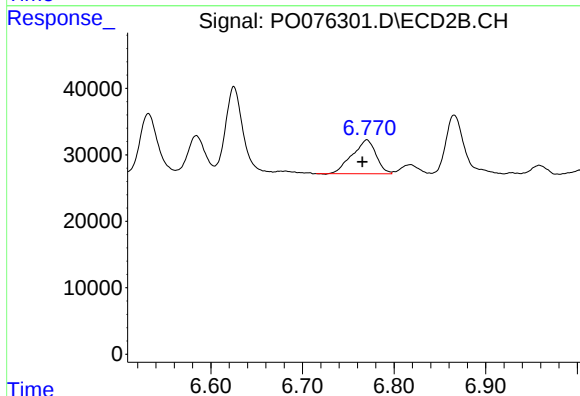
R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 39873
Conc: 15.23 ng/ml



#31 AR-1260-1

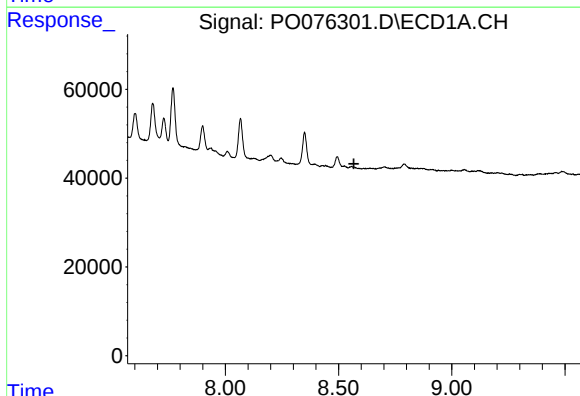
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



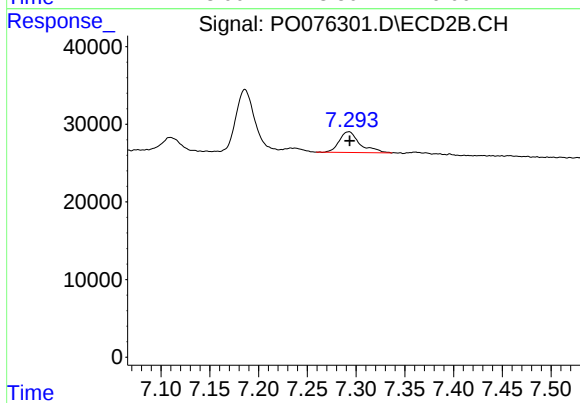
#31 AR-1260-1

R.T.: 6.770 min
Delta R.T.: 0.005 min
Response: 91880
Conc: 44.73 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.: 7.293 min
Delta R.T.: -0.001 min
Response: 39873
Conc: 27.30 ng/ml