

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 6:42
 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 19 07:18:45 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	3.932	2886690	2082588	50.814	49.917
2)	SA Decachlor...	10.920	9.198	2092320	1899606	54.397	49.472
Target Compounds							
3)	L1 AR-1016-1	6.244	5.181	692138	482324	420.058	412.119
4)	L1 AR-1016-2	6.268	5.200	1044448	900310	408.751	408.677
5)	L1 AR-1016-3	6.335	5.390	677613	422501	430.304	410.908
6)	L1 AR-1016-4	6.441	5.441	530172	367739	428.616	374.916
7)	L1 AR-1016-5	6.756	5.668	535590	448028	417.257	393.667
8)	L2 AR-1221-1	5.168	4.188	72450	60110	137.212	136.325
9)	L2 AR-1221-2	5.272	4.287	115499	88999	281.987	272.521
10)	L2 AR-1221-3	5.359	4.376	415773	323689	309.741	307.037
11)	L3 AR-1232-1	5.359	4.376	415773	323689	385.398	378.720
12)	L3 AR-1232-2	5.947	5.200	564342	900310	958.459	953.890
13)	L3 AR-1232-3	6.268	5.390	1044448	422501	1002.579	1017.242
14)	L3 AR-1232-4	6.441	5.485	530172	434375	1085.799	1037.441
15)	L3 AR-1232-5	6.539	5.668	423886	448028	1138.079	1017.614
16)	L4 AR-1242-1	6.244	5.181	692138	482324	548.066	543.643
17)	L4 AR-1242-2	6.268	5.200	1044448	900310	526.986	520.158
18)	L4 AR-1242-3	6.335	5.390	677613	422501	534.750	524.528
19)	L4 AR-1242-4	6.441	5.485	530172	434375	547.528	500.413
20)	L4 AR-1242-5	7.226	6.047	646127	552708	643.118	548.436
21)	L5 AR-1248-1	6.244	5.181	692138	482324	734.148	702.293
22)	L5 AR-1248-2	6.539	5.441	423886	367739	281.391	284.219
23)	L5 AR-1248-3	6.756	5.485	535590	434375	308.801	339.832
24)	L5 AR-1248-4	7.186	5.668	545830	448028	310.248	304.685
25)	L5 AR-1248-5	7.226	6.091	646127	533834	365.325	345.174
26)	L6 AR-1254-1	7.156	6.047	413760	552708	201.893	241.832
27)	L6 AR-1254-2	7.391	6.205	509694	175062	164.018	88.391 #
28)	L6 AR-1254-3	7.768	6.623	190260	180458	59.803	59.912
29)	L6 AR-1254-4	8.065	6.864	126187	125567	60.229	71.155
30)	L6 AR-1254-5	8.492	7.289	31558	44713	13.741	17.078
31)	L7 AR-1260-1	0.000	6.769	0	97209	N.D.	47.320 #
33)	L7 AR-1260-3	0.000	7.108	0	24813	N.D.	10.971 #
36)	L8 AR-1262-1	0.000	7.289	0	44713	N.D.	30.617 #

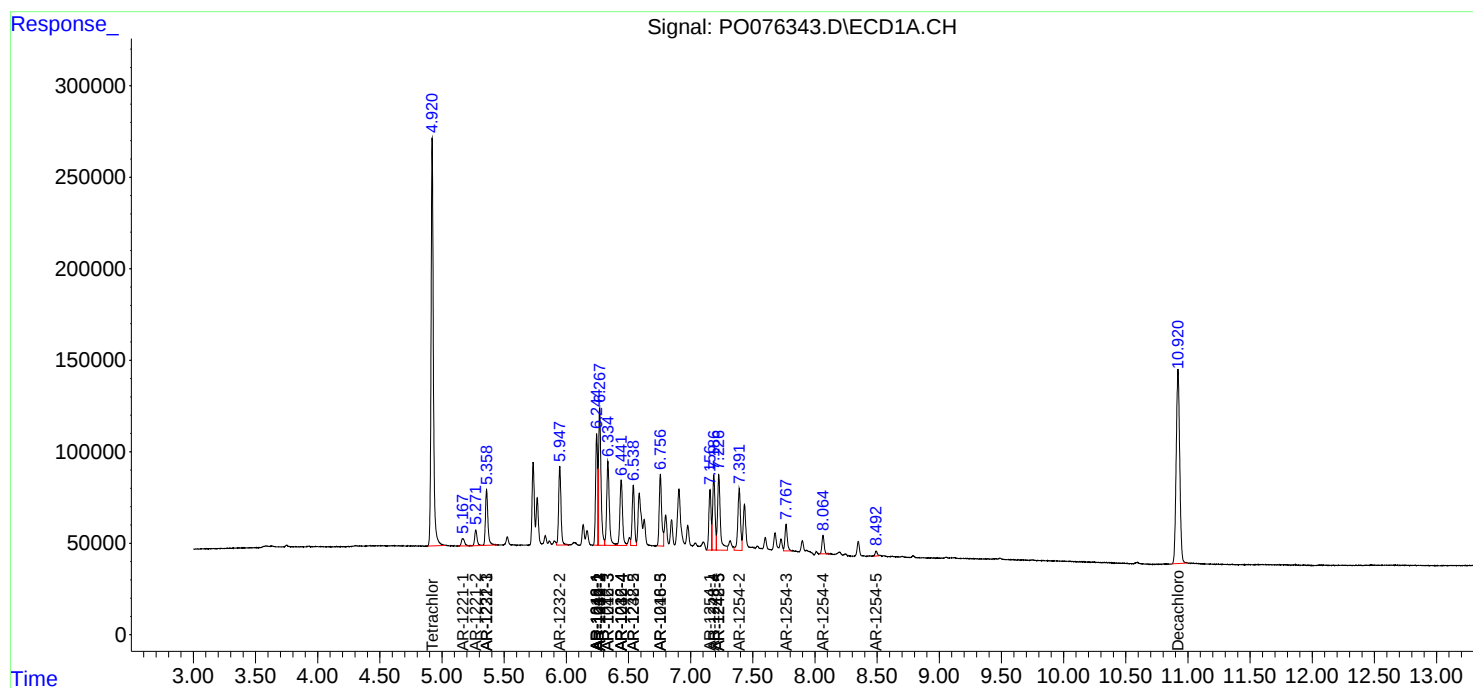
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

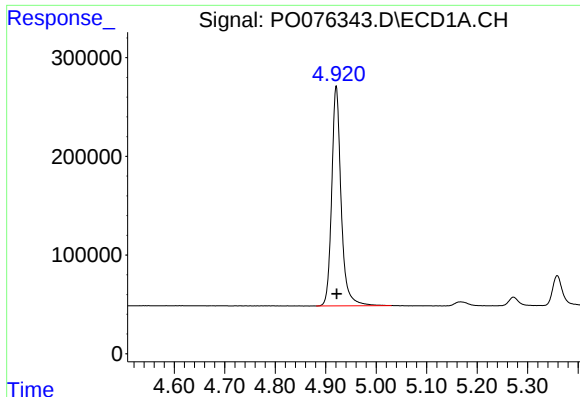
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031821\
Data File : PO076343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 6:42
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 07:18:45 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

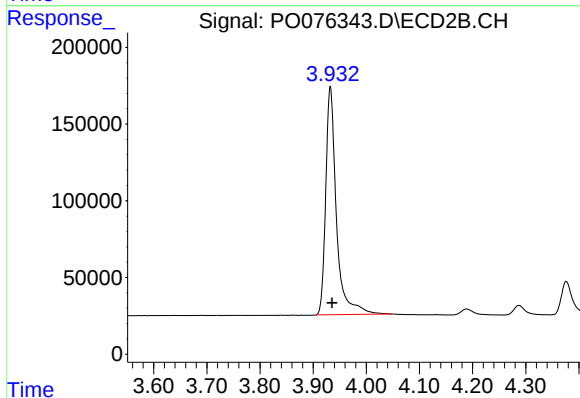




#1 Tetrachloro-m-xylene

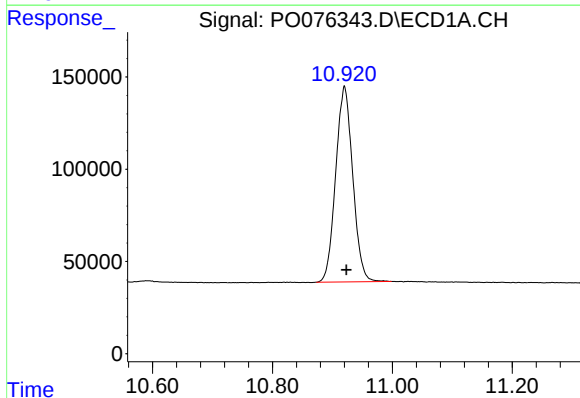
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 2886690
Conc: 50.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



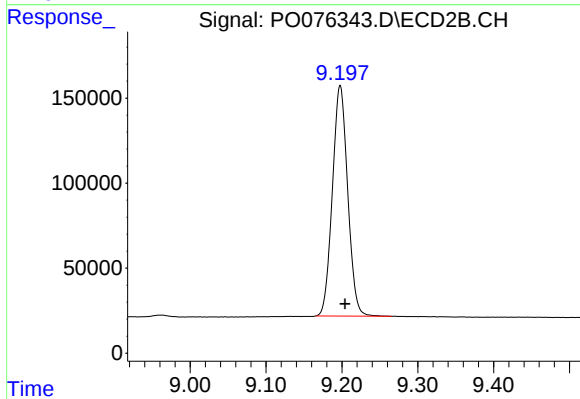
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 2082588
Conc: 49.92 ng/ml



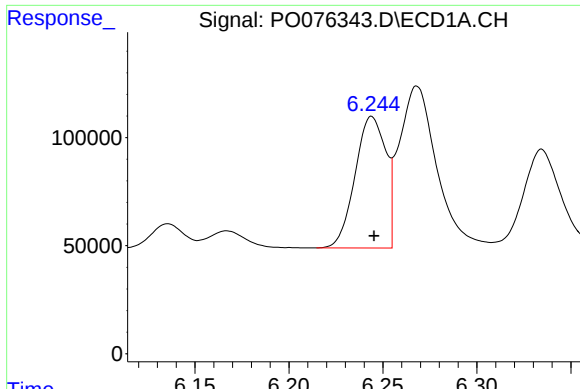
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.003 min
Response: 2092320
Conc: 54.40 ng/ml



#2 Decachlorobiphenyl

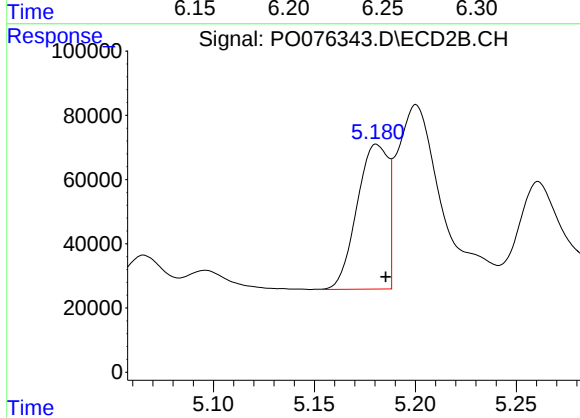
R.T.: 9.198 min
Delta R.T.: -0.006 min
Response: 1899606
Conc: 49.47 ng/ml



#3 AR-1016-1

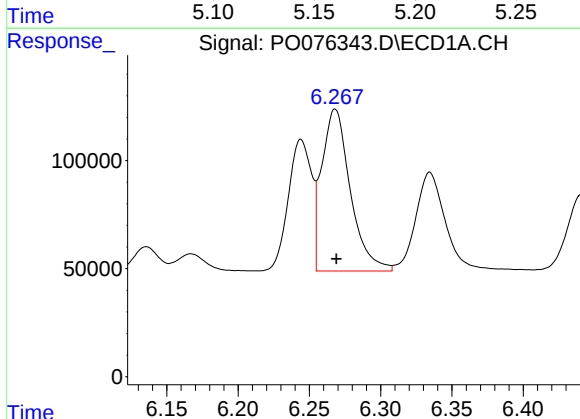
R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 692138
Conc: 420.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



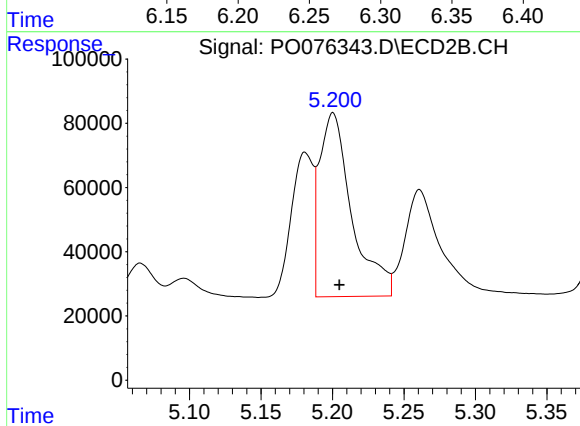
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 482324
Conc: 412.12 ng/ml



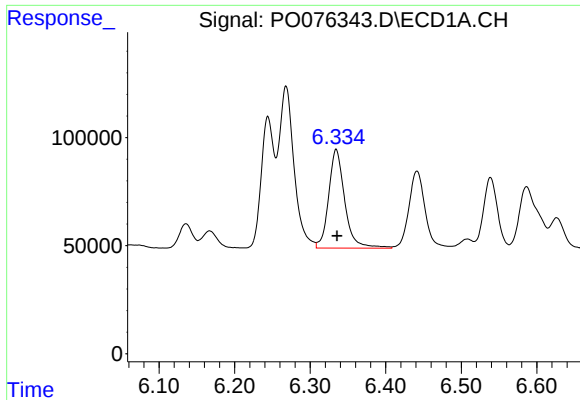
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 1044448
Conc: 408.75 ng/ml



#4 AR-1016-2

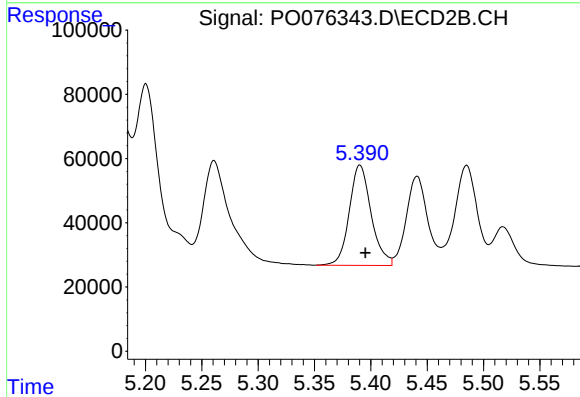
R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 900310
Conc: 408.68 ng/ml



#5 AR-1016-3

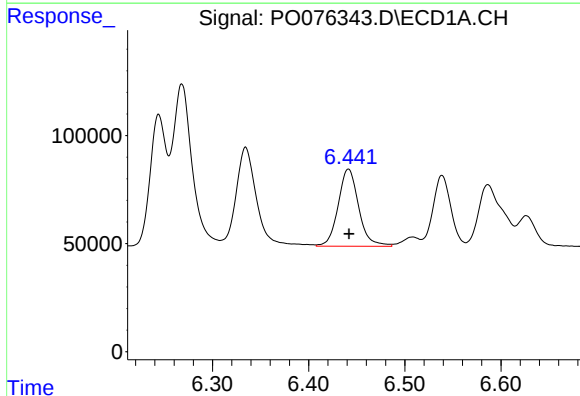
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 677613
Conc: 430.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



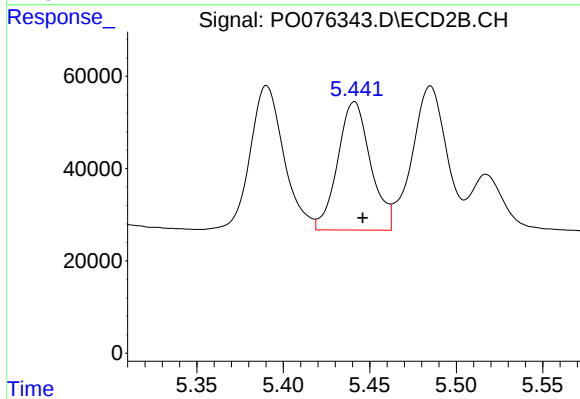
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 422501
Conc: 410.91 ng/ml



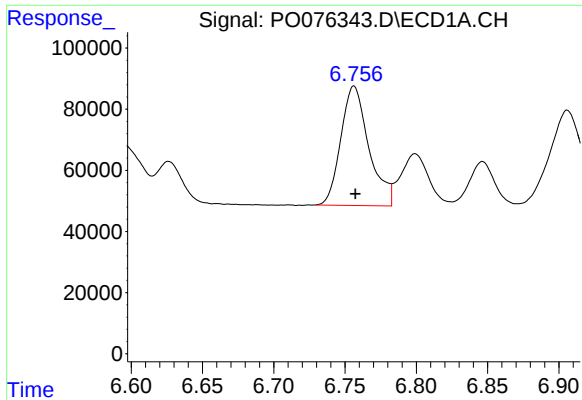
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 530172
Conc: 428.62 ng/ml



#6 AR-1016-4

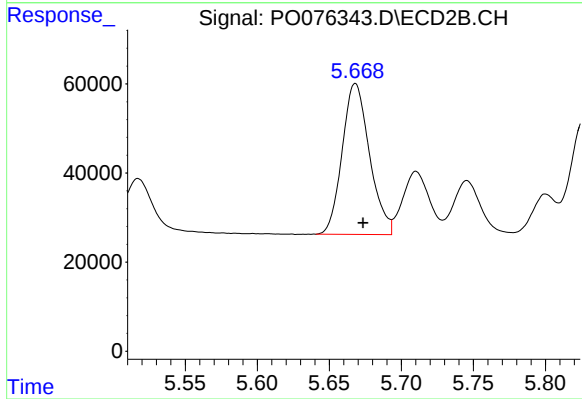
R.T.: 5.441 min
Delta R.T.: -0.005 min
Response: 367739
Conc: 374.92 ng/ml



#7 AR-1016-5

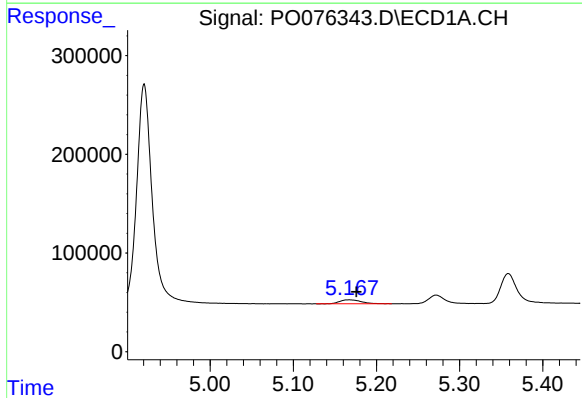
R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 535590
Conc: 417.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



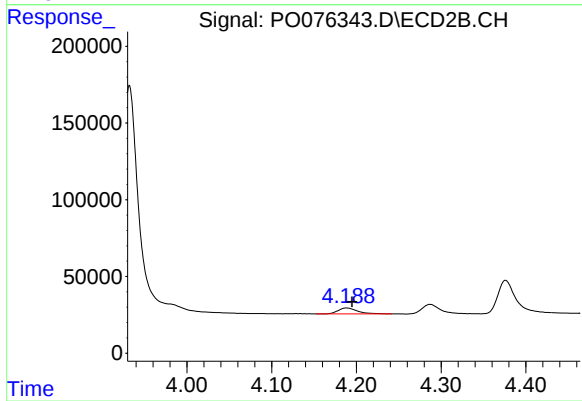
#7 AR-1016-5

R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 448028
Conc: 393.67 ng/ml



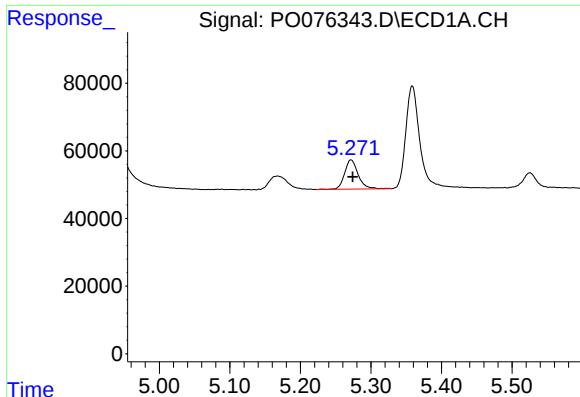
#8 AR-1221-1

R.T.: 5.168 min
Delta R.T.: -0.008 min
Response: 72450
Conc: 137.21 ng/ml



#8 AR-1221-1

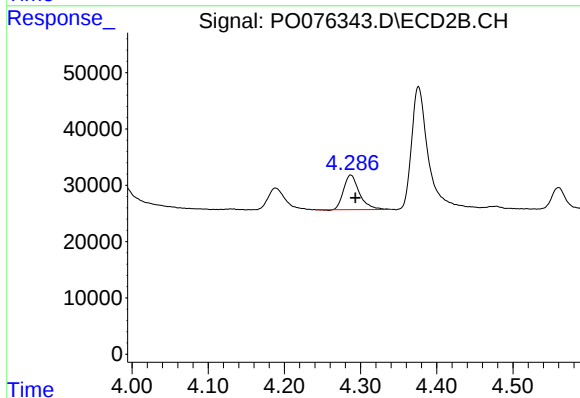
R.T.: 4.188 min
Delta R.T.: -0.006 min
Response: 60110
Conc: 136.32 ng/ml



#9 AR-1221-2

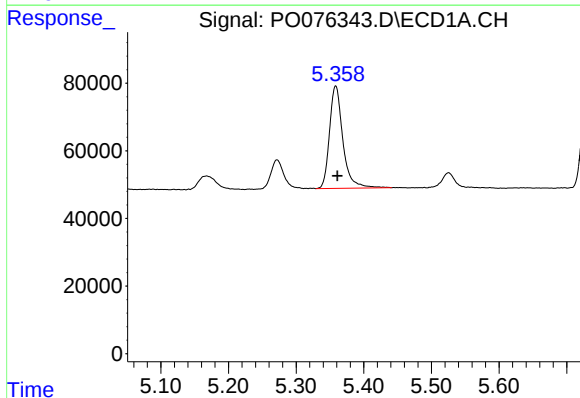
R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 115499
Conc: 281.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



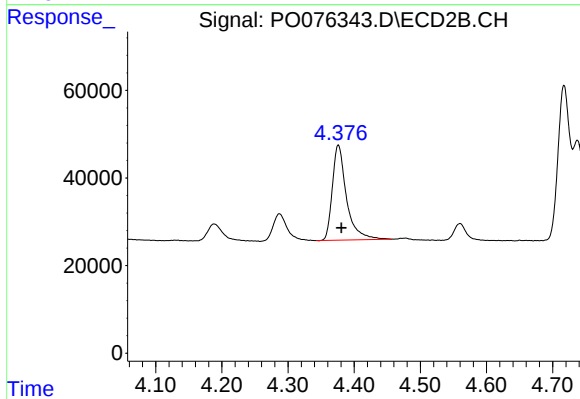
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 88999
Conc: 272.52 ng/ml



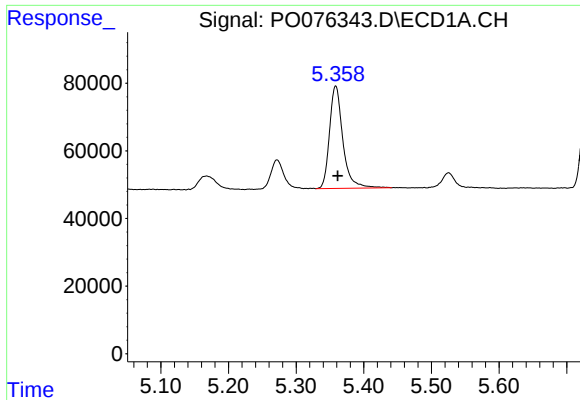
#10 AR-1221-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 415773
Conc: 309.74 ng/ml



#10 AR-1221-3

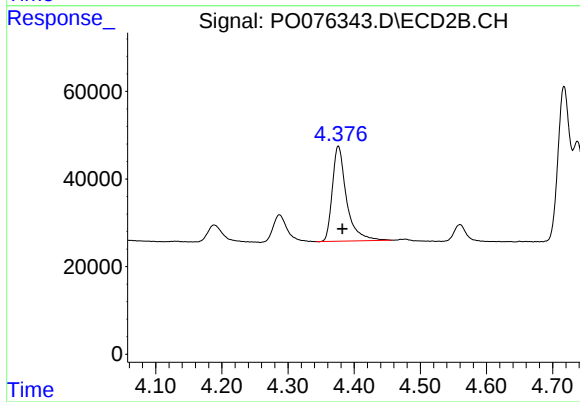
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 323689
Conc: 307.04 ng/ml



#11 AR-1232-1

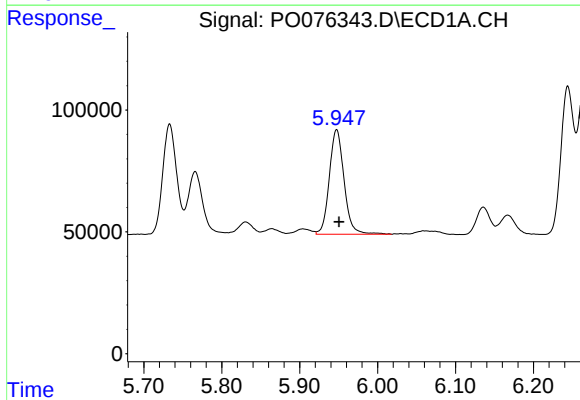
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 415773
Conc: 385.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



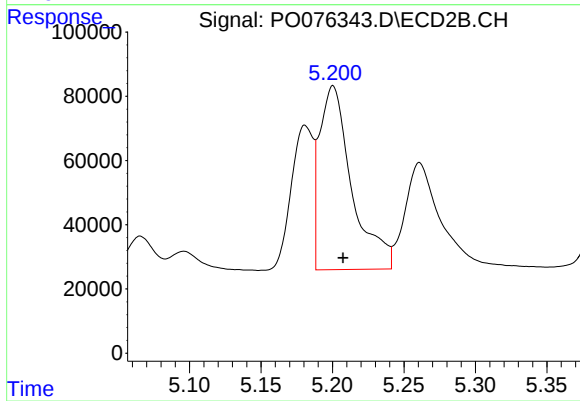
#11 AR-1232-1

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 323689
Conc: 378.72 ng/ml



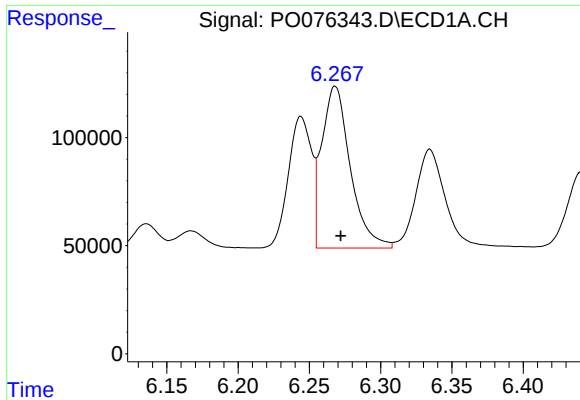
#12 AR-1232-2

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 564342
Conc: 958.46 ng/ml



#12 AR-1232-2

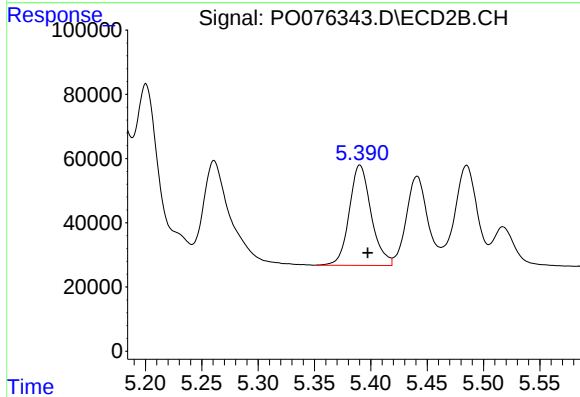
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 900310
Conc: 953.89 ng/ml



#13 AR-1232-3

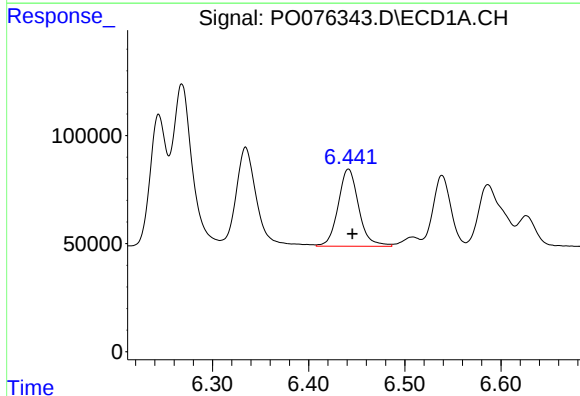
R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 1044448
Conc: 1002.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



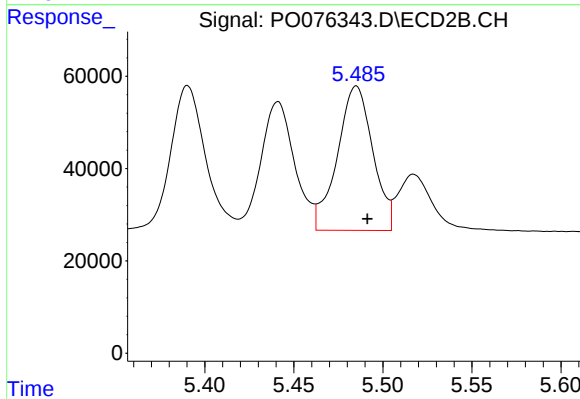
#13 AR-1232-3

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 422501
Conc: 1017.24 ng/ml



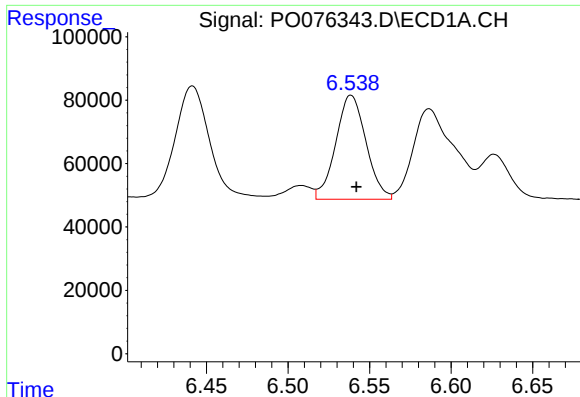
#14 AR-1232-4

R.T.: 6.441 min
Delta R.T.: -0.004 min
Response: 530172
Conc: 1085.80 ng/ml



#14 AR-1232-4

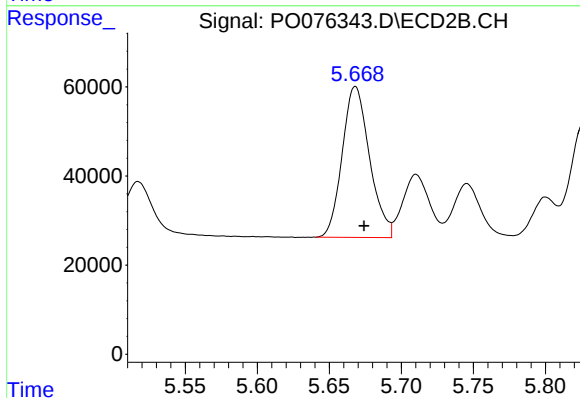
R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 434375
Conc: 1037.44 ng/ml



#15 AR-1232-5

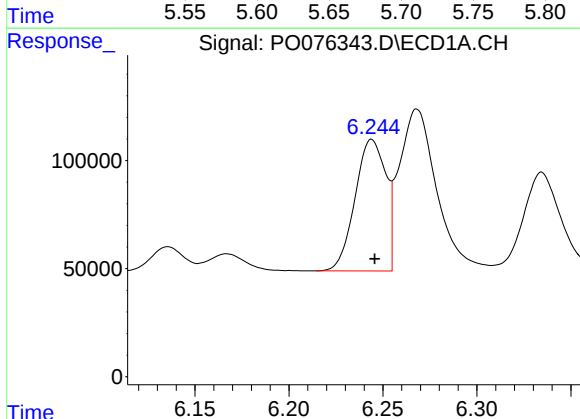
R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 423886
Conc: 1138.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



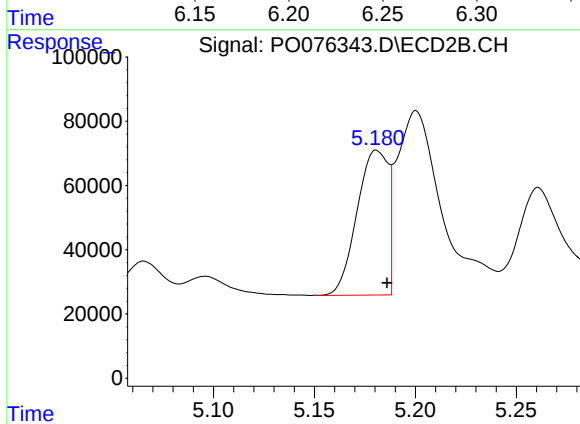
#15 AR-1232-5

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 448028
Conc: 1017.61 ng/ml



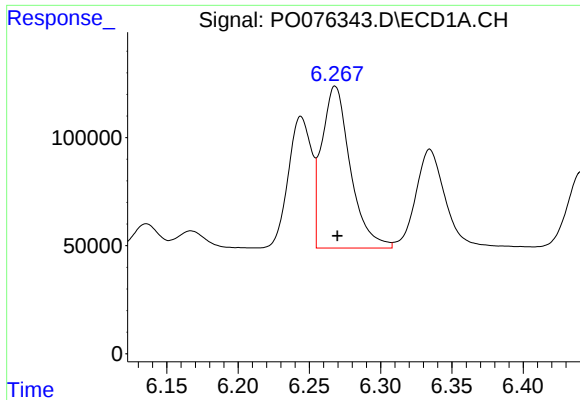
#16 AR-1242-1

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 692138
Conc: 548.07 ng/ml



#16 AR-1242-1

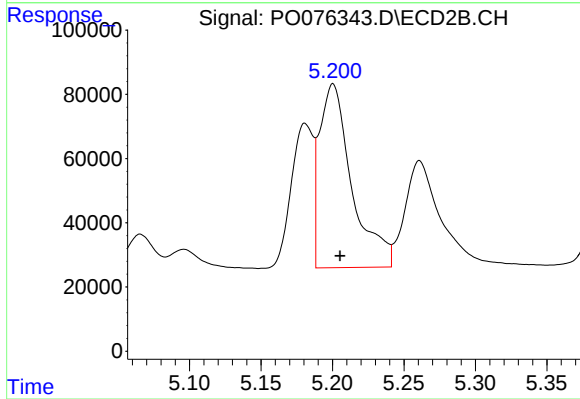
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 482324
Conc: 543.64 ng/ml



#17 AR-1242-2

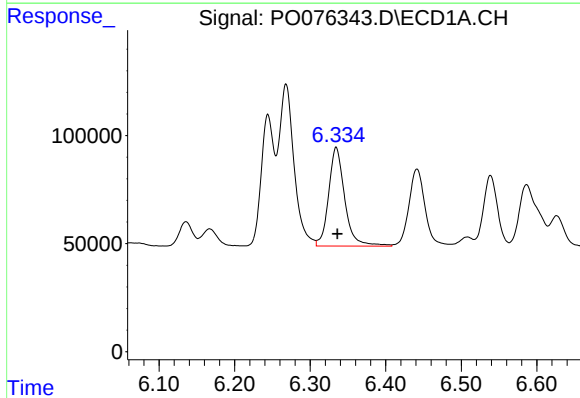
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 1044448
Conc: 526.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



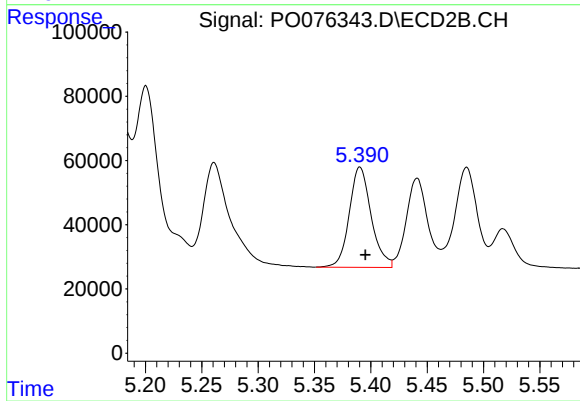
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 900310
Conc: 520.16 ng/ml



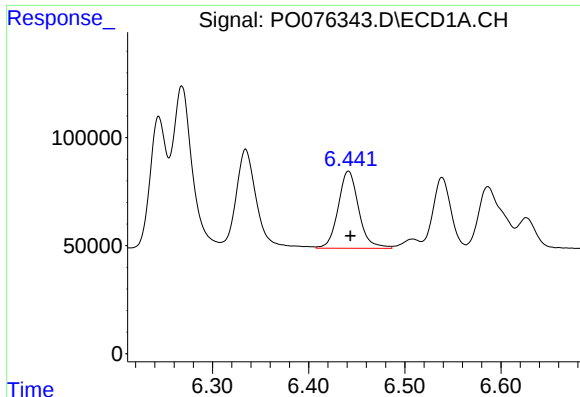
#18 AR-1242-3

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 677613
Conc: 534.75 ng/ml



#18 AR-1242-3

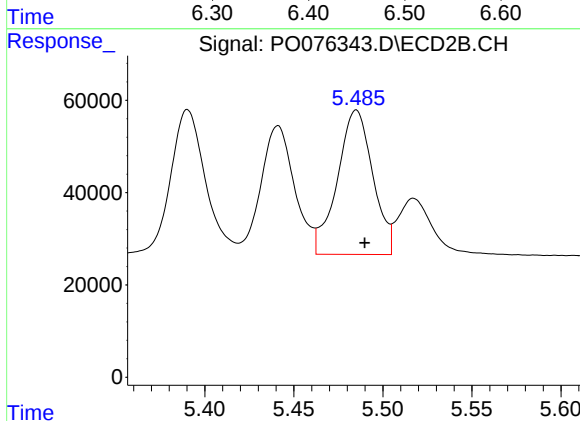
R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 422501
Conc: 524.53 ng/ml



#19 AR-1242-4

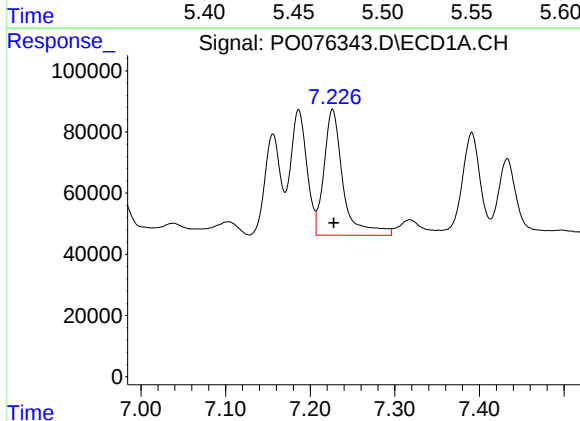
R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 530172
Conc: 547.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



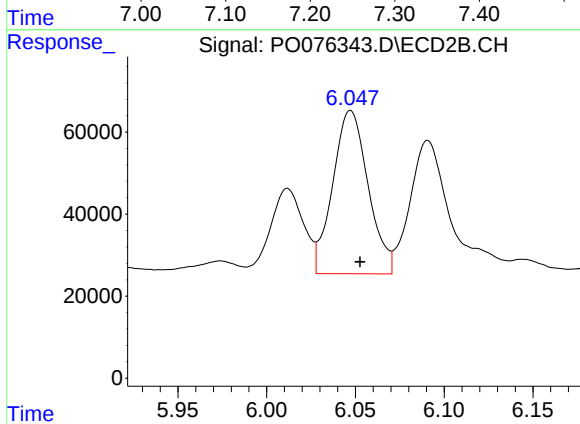
#19 AR-1242-4

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 434375
Conc: 500.41 ng/ml



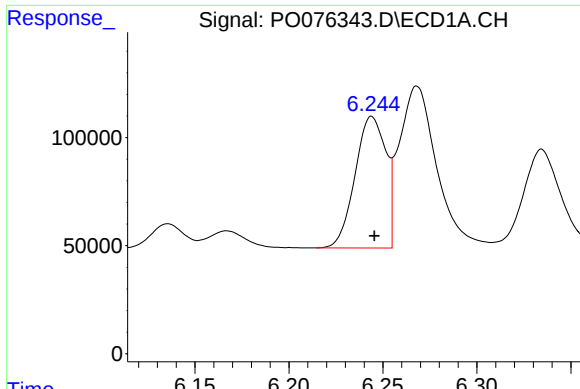
#20 AR-1242-5

R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 646127
Conc: 643.12 ng/ml



#20 AR-1242-5

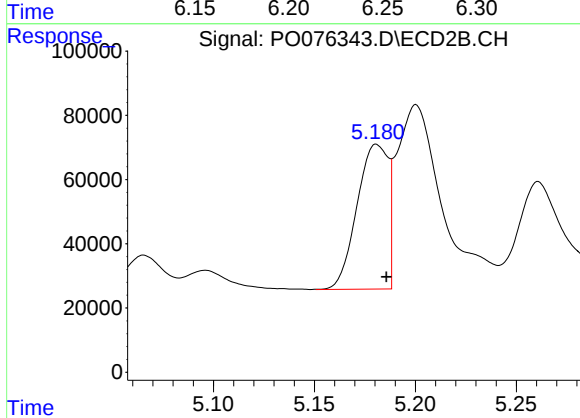
R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 552708
Conc: 548.44 ng/ml



#21 AR-1248-1

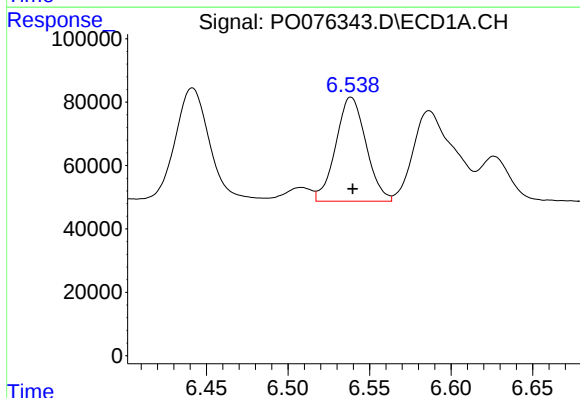
R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 692138
Conc: 734.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



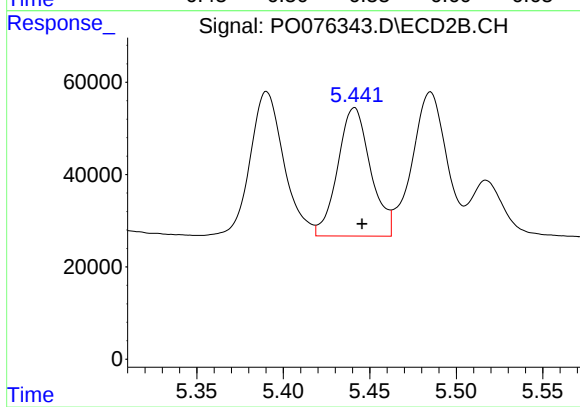
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 482324
Conc: 702.29 ng/ml



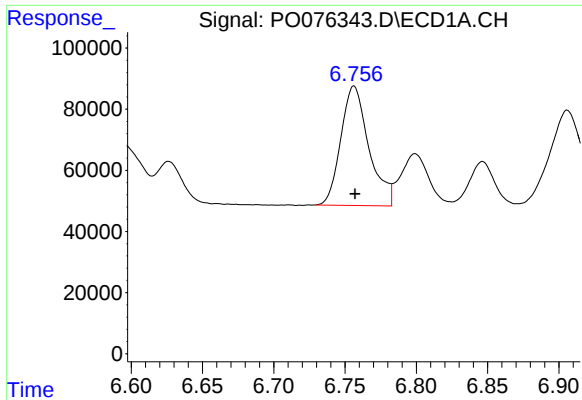
#22 AR-1248-2

R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 423886
Conc: 281.39 ng/ml



#22 AR-1248-2

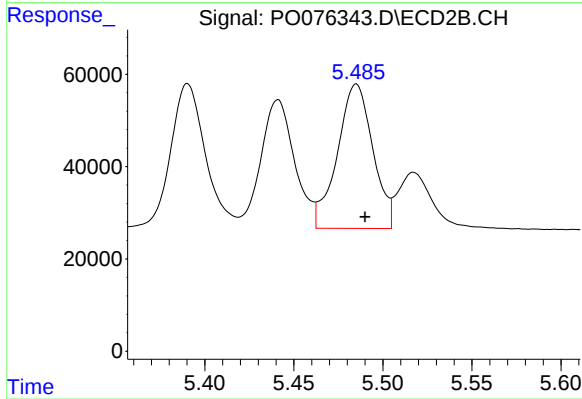
R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 367739
Conc: 284.22 ng/ml



#23 AR-1248-3

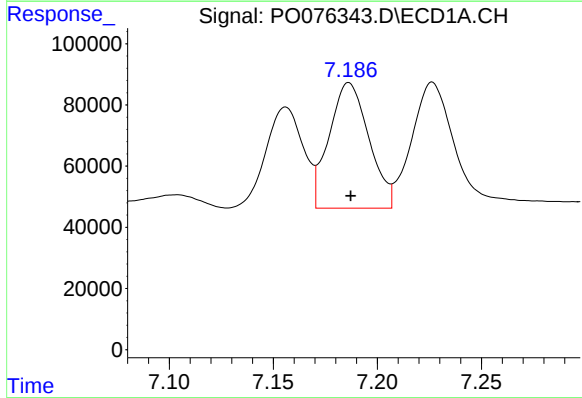
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 535590
Conc: 308.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



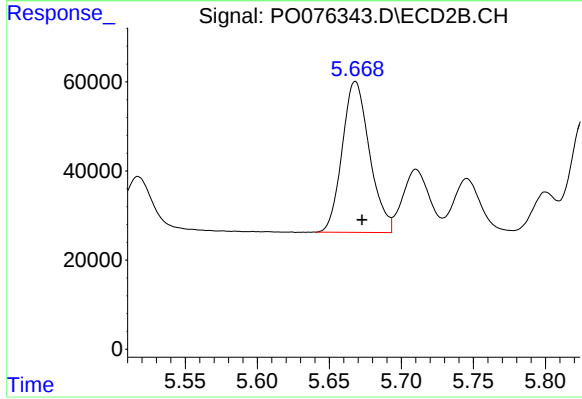
#23 AR-1248-3

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 434375
Conc: 339.83 ng/ml



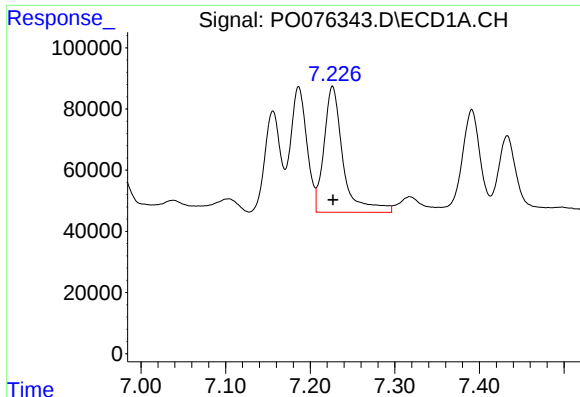
#24 AR-1248-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 545830
Conc: 310.25 ng/ml



#24 AR-1248-4

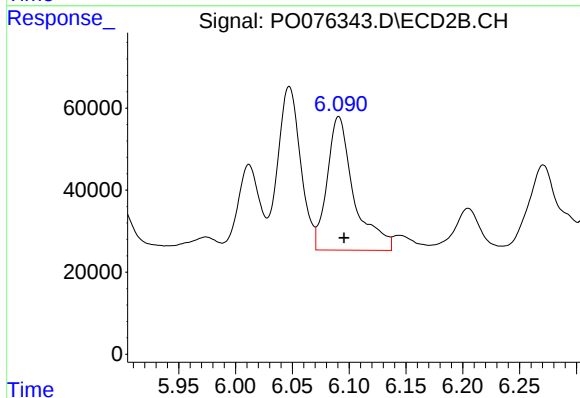
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 448028
Conc: 304.69 ng/ml



#25 AR-1248-5

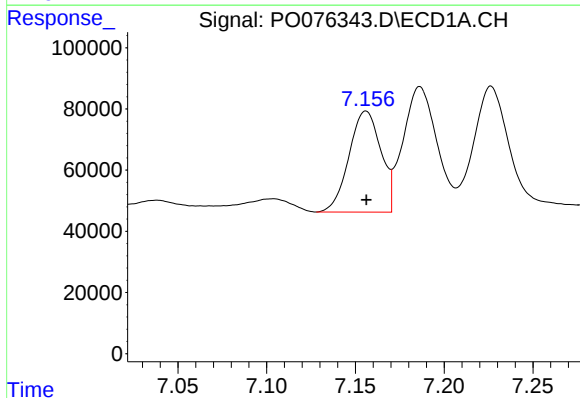
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 646127
Conc: 365.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



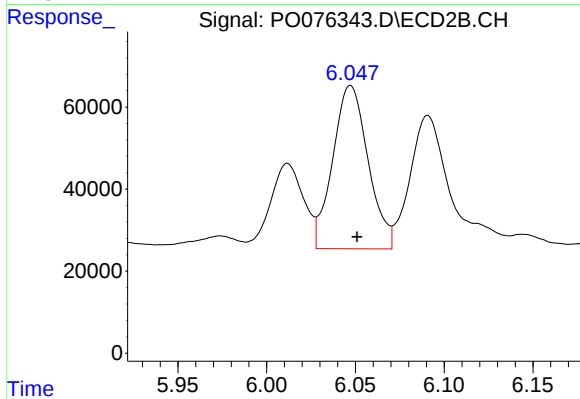
#25 AR-1248-5

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 533834
Conc: 345.17 ng/ml



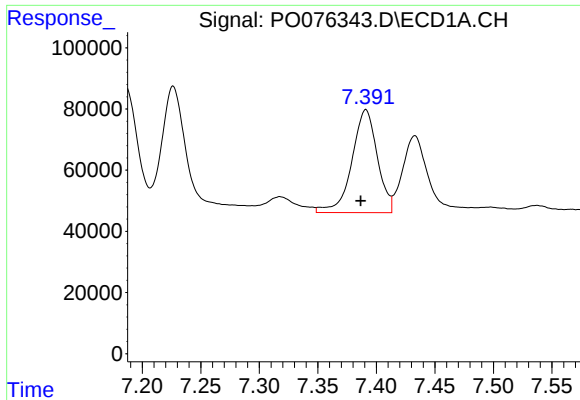
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 413760
Conc: 201.89 ng/ml



#26 AR-1254-1

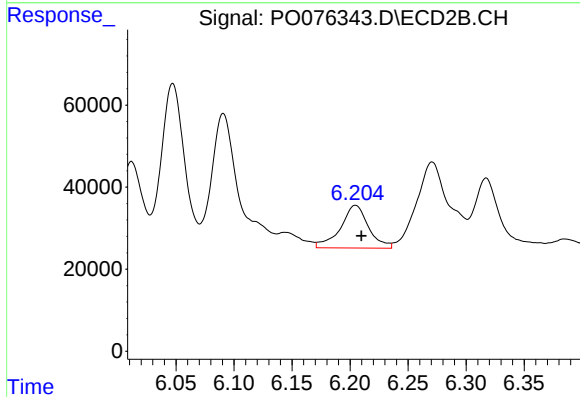
R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 552708
Conc: 241.83 ng/ml



#27 AR-1254-2

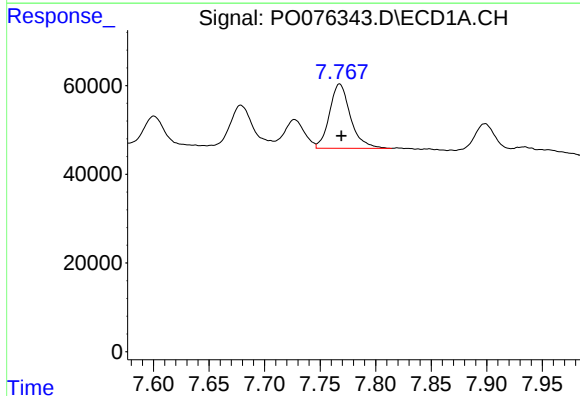
R.T.: 7.391 min
Delta R.T.: 0.004 min
Response: 509694
Conc: 164.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



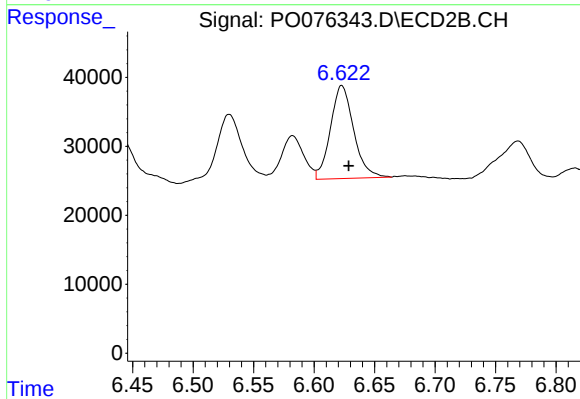
#27 AR-1254-2

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 175062
Conc: 88.39 ng/ml



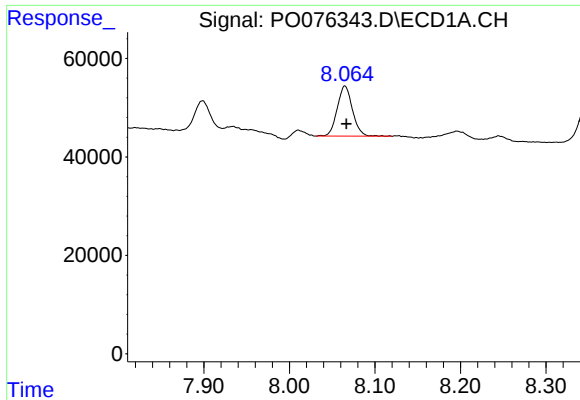
#28 AR-1254-3

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 190260
Conc: 59.80 ng/ml



#28 AR-1254-3

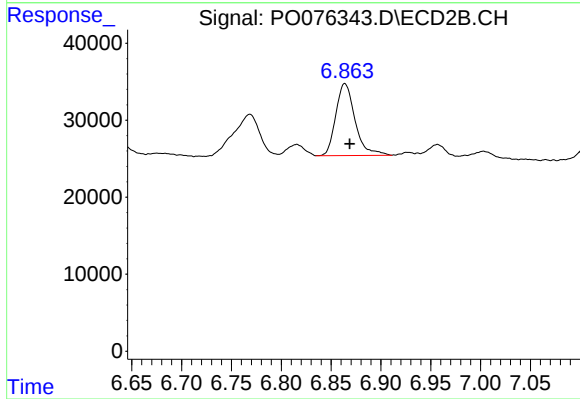
R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 180458
Conc: 59.91 ng/ml



#29 AR-1254-4

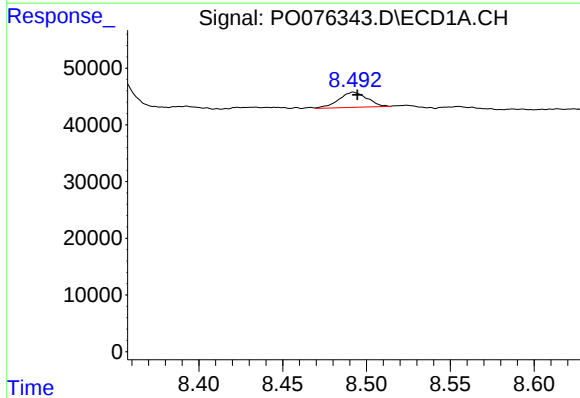
R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 126187
Conc: 60.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



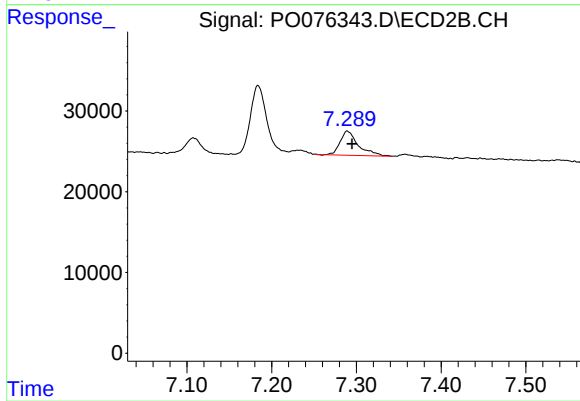
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 125567
Conc: 71.16 ng/ml



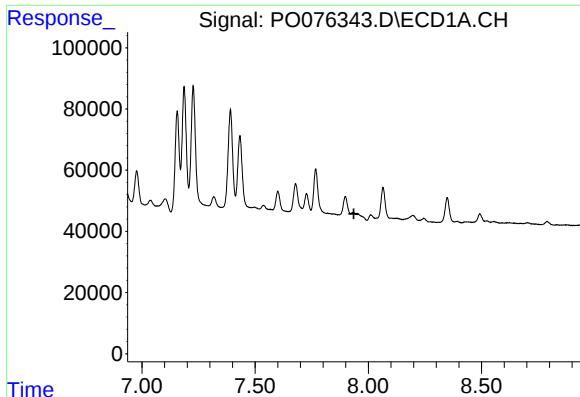
#30 AR-1254-5

R.T.: 8.492 min
Delta R.T.: -0.002 min
Response: 31558
Conc: 13.74 ng/ml



#30 AR-1254-5

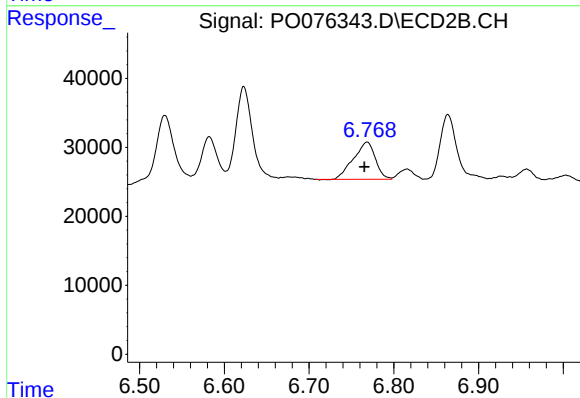
R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 44713
Conc: 17.08 ng/ml



#31 AR-1260-1

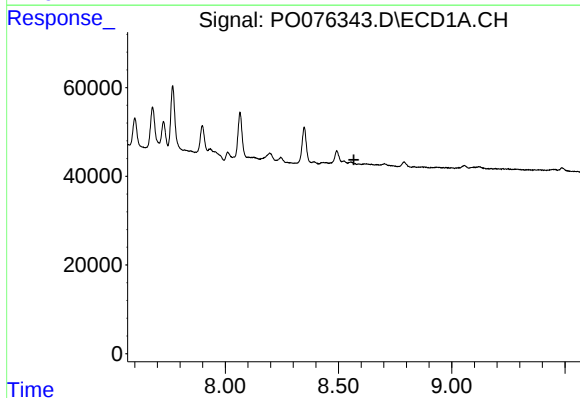
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



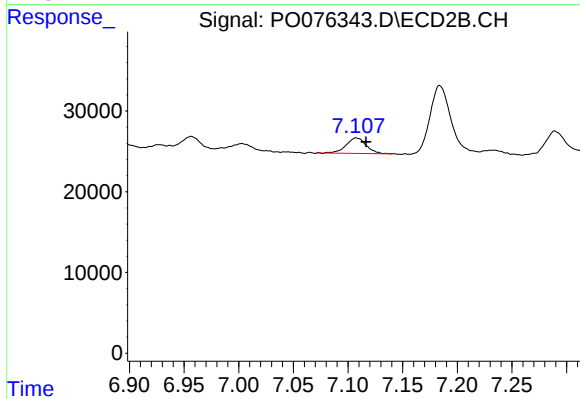
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 97209
Conc: 47.32 ng/ml



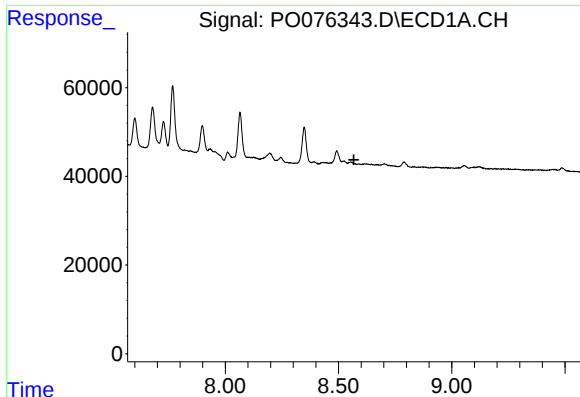
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

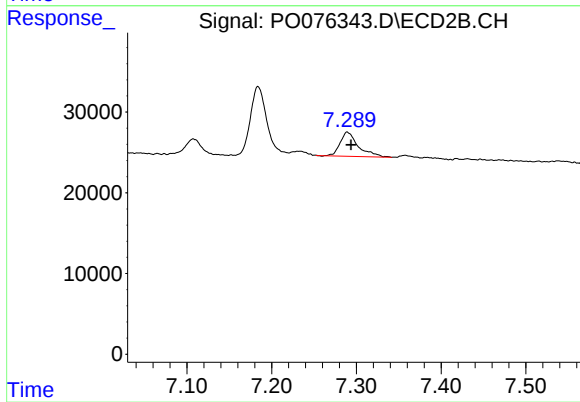
R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 24813
Conc: 10.97 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 44713
Conc: 30.62 ng/ml