

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031521\
 Data File : P0076180.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 1:37
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO031521AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:21:33 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	3.935	2856482	2011272	50.282	48.207
2)	SA Decachlor...	10.921	9.201	1857414	1774489	48.290	46.214
Target Compounds							
3)	L1 AR-1016-1	6.246	5.185	607669	427290	368.794	365.096
4)	L1 AR-1016-2	6.270	5.205	970274	815811	379.722	370.320
5)	L1 AR-1016-3	6.336	5.395	624110	392665	396.328	381.890
6)	L1 AR-1016-4	6.443	5.445	488038	363326	394.553	370.417
7)	L1 AR-1016-5	6.758	5.672	504087	434367	392.714	381.663
8)	L2 AR-1221-1	5.169	4.192	63781	52698	120.794	119.515
9)	L2 AR-1221-2	5.273	4.291	103393	79870	252.429	244.567
10)	L2 AR-1221-3	5.360	4.380	375404	290373	279.667	275.435
11)	L3 AR-1232-1	5.360	4.380	375404	290373	347.978	339.740
12)	L3 AR-1232-2	5.949	5.205	529365	815811	899.055	864.362
13)	L3 AR-1232-3	6.270	5.395	970274	392665	931.378	945.405
14)	L3 AR-1232-4	6.443	5.489	488038	419207	999.508	1001.213
15)	L3 AR-1232-5	6.540	5.672	399955	434367	1073.827	986.584
16)	L4 AR-1242-1	6.246	5.185	607669	427290	481.180	481.612
17)	L4 AR-1242-2	6.270	5.205	970274	815811	489.561	471.338
18)	L4 AR-1242-3	6.336	5.395	624110	392665	492.527	487.486
19)	L4 AR-1242-4	6.443	5.489	488038	419207	504.014	482.938
20)	L4 AR-1242-5	7.228	6.052	512322	487856	509.936	484.084
21)	L5 AR-1248-1	6.246	5.185	607669	427290	644.552	622.160
22)	L5 AR-1248-2	6.540	5.445	399955	363326	265.505	280.809
23)	L5 AR-1248-3	6.758	5.489	504087	419207	290.638	327.965
24)	L5 AR-1248-4	7.188	5.672	465501	434367	264.589	295.395
25)	L5 AR-1248-5	7.228	6.096	512322	448811	289.671	290.198
26)	L6 AR-1254-1	7.157	6.052	346616	487856	169.130	213.456 #
27)	L6 AR-1254-2	7.392	6.209	408997	118041	131.614	59.600 #
28)	L6 AR-1254-3	7.769	6.628	162925	154240	51.211	51.208
29)	L6 AR-1254-4	8.067	6.869	115764	118761	55.254	67.299
30)	L6 AR-1254-5	8.495	7.294	32118	39736	13.985	15.178
31)	L7 AR-1260-1	0.000	6.772	0	86327	N.D.	42.023 #
36)	L8 AR-1262-1	0.000	7.294	0	39736	N.D.	27.209 #

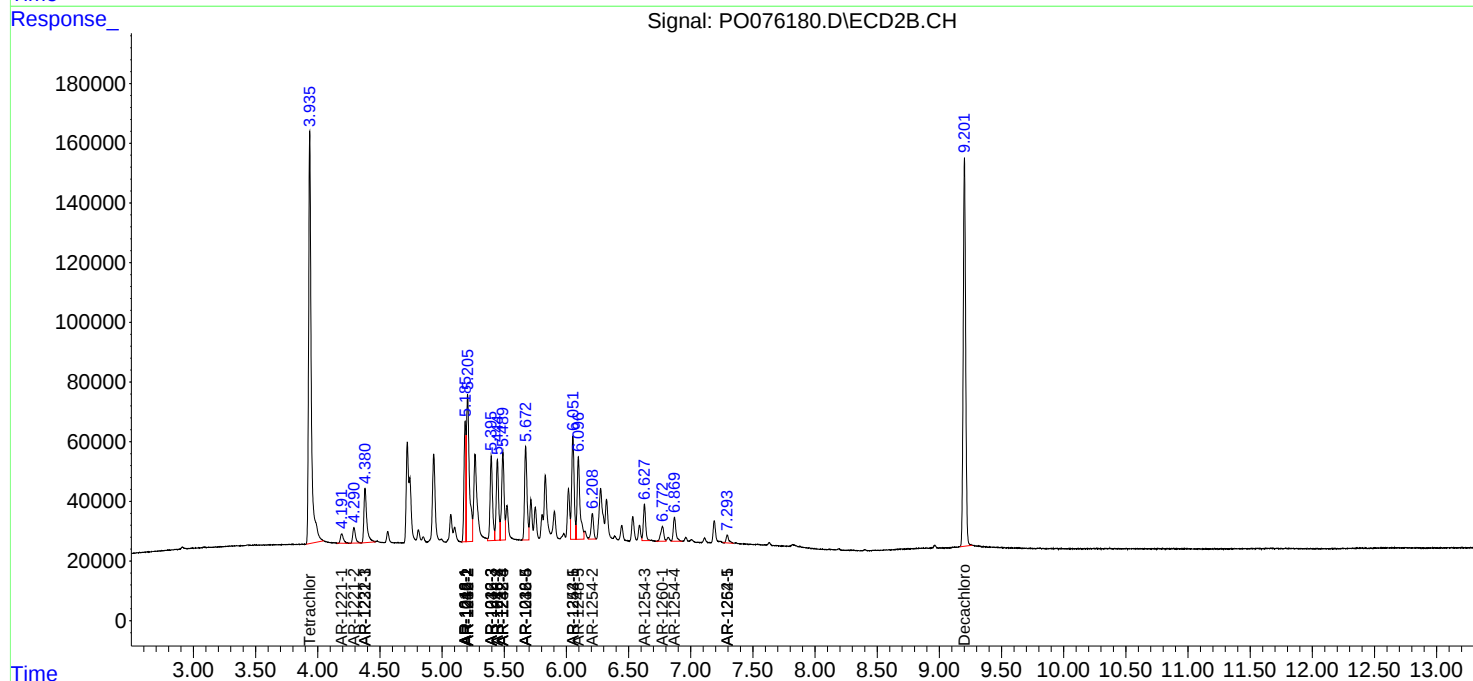
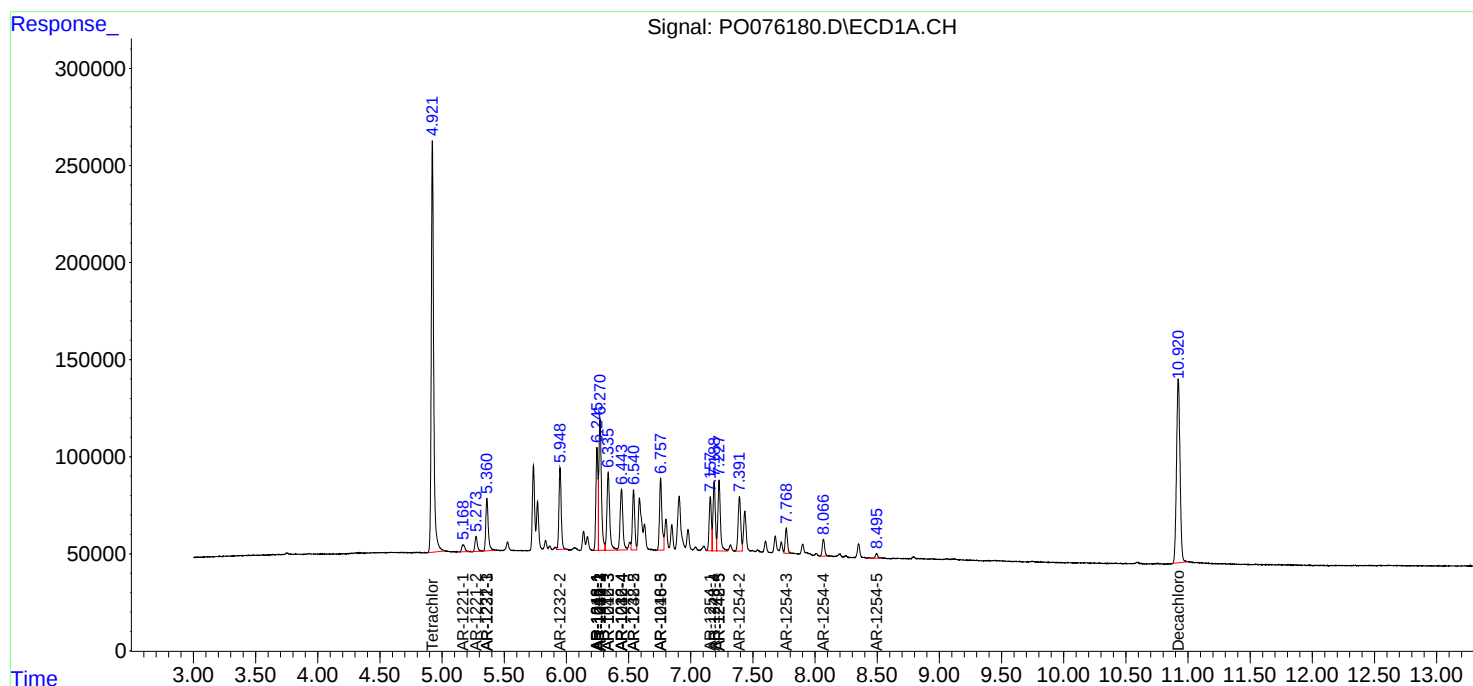
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

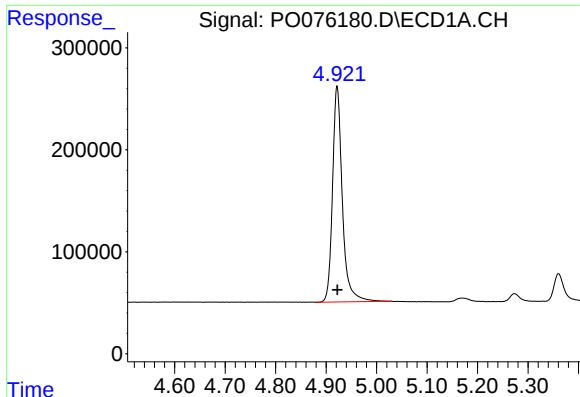
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031521\
Data File : PO076180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 1:37
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:21:33 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

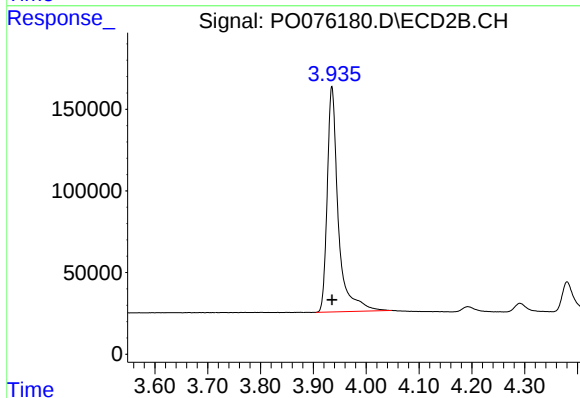




#1 Tetrachloro-m-xylene

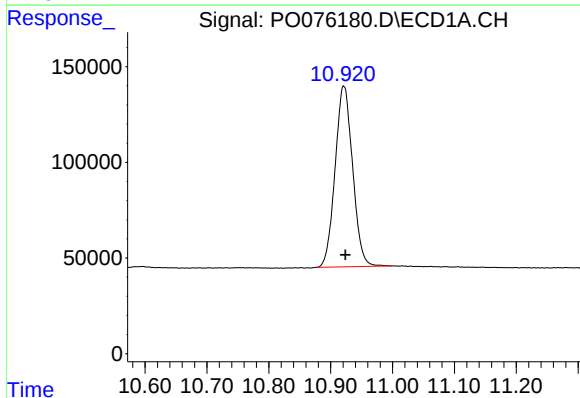
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 2856482
Conc: 50.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



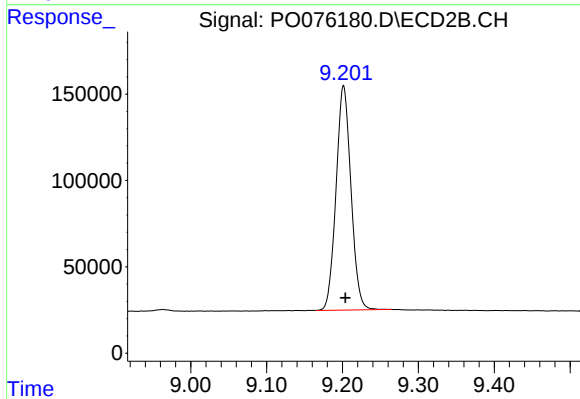
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2011272
Conc: 48.21 ng/ml



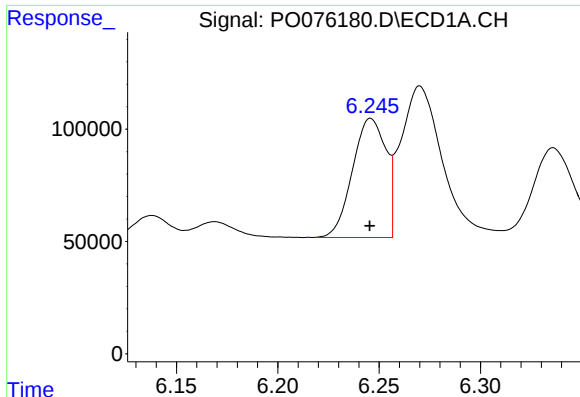
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.002 min
Response: 1857414
Conc: 48.29 ng/ml



#2 Decachlorobiphenyl

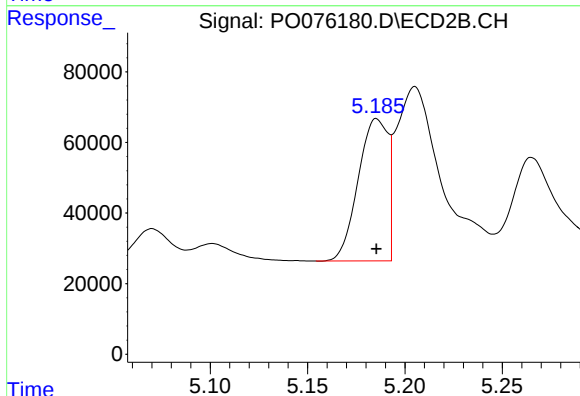
R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 1774489
Conc: 46.21 ng/ml



#3 AR-1016-1

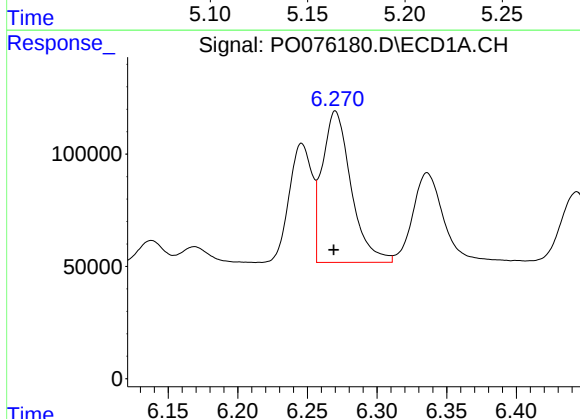
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 607669
Conc: 368.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



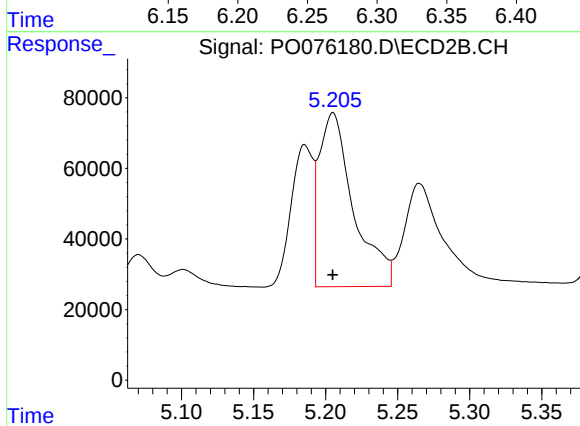
#3 AR-1016-1

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 427290
Conc: 365.10 ng/ml



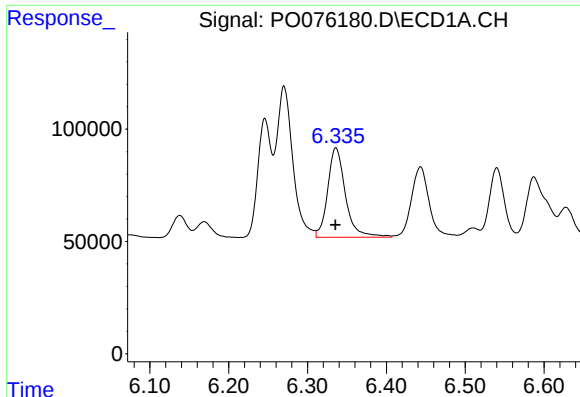
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 970274
Conc: 379.72 ng/ml



#4 AR-1016-2

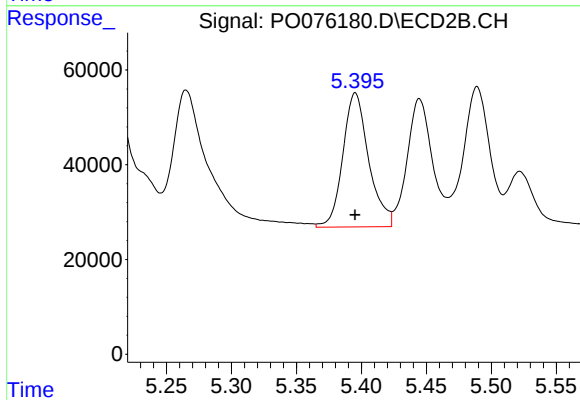
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 815811
Conc: 370.32 ng/ml



#5 AR-1016-3

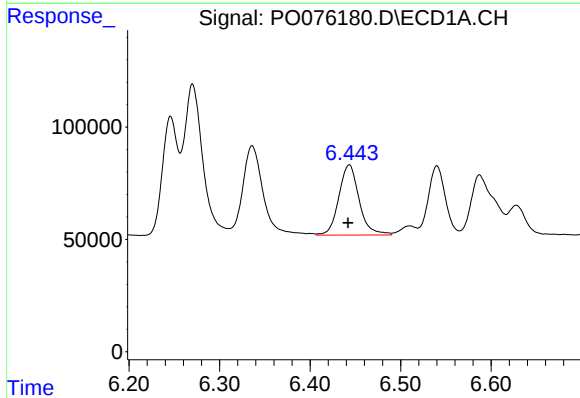
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 624110
Conc: 396.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



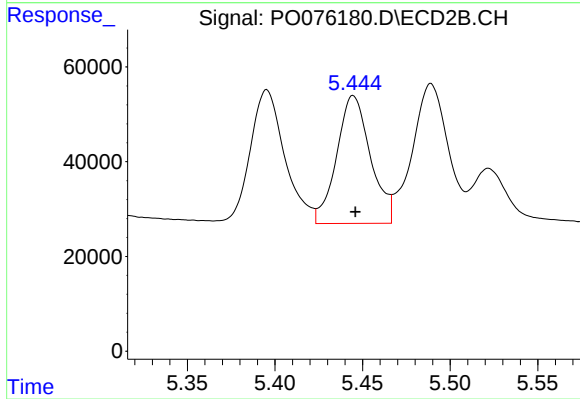
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 392665
Conc: 381.89 ng/ml



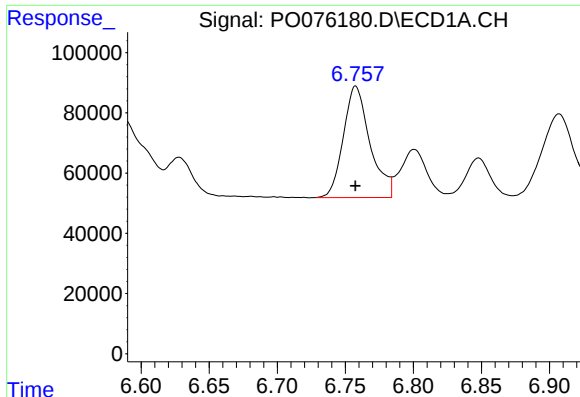
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 488038
Conc: 394.55 ng/ml



#6 AR-1016-4

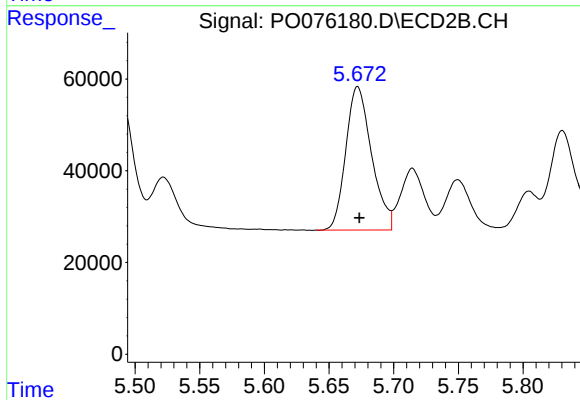
R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 363326
Conc: 370.42 ng/ml



#7 AR-1016-5

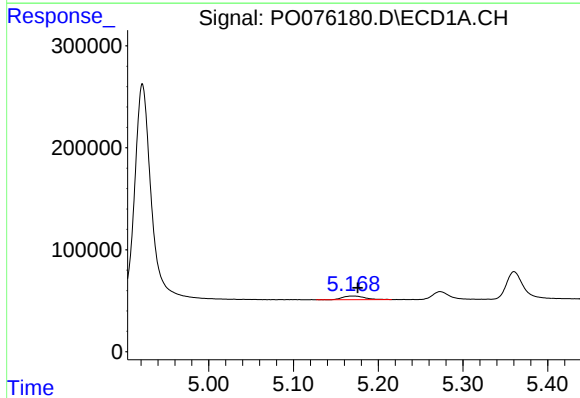
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 504087
Conc: 392.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



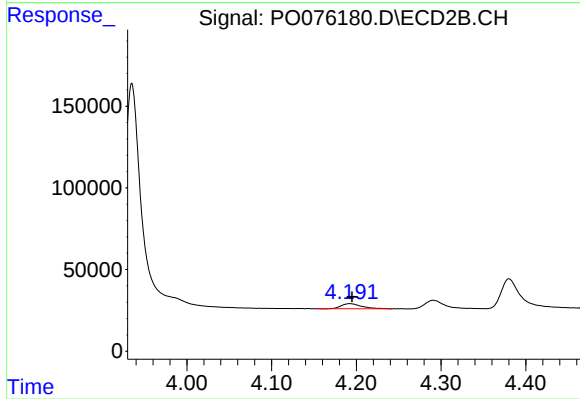
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 434367
Conc: 381.66 ng/ml



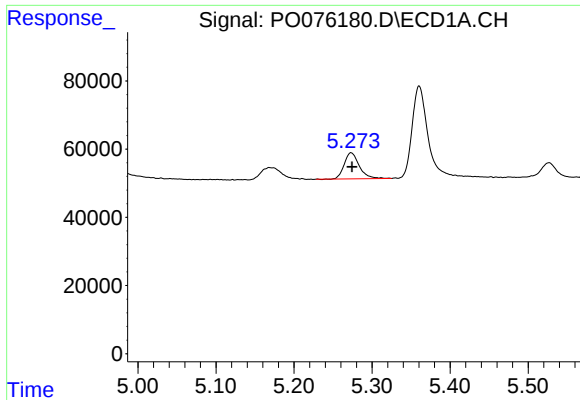
#8 AR-1221-1

R.T.: 5.169 min
Delta R.T.: -0.007 min
Response: 63781
Conc: 120.79 ng/ml



#8 AR-1221-1

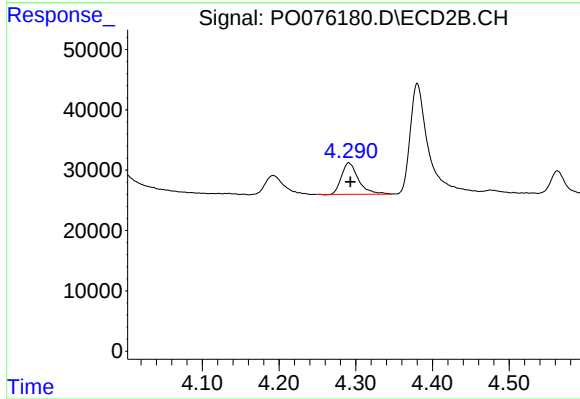
R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 52698
Conc: 119.51 ng/ml



#9 AR-1221-2

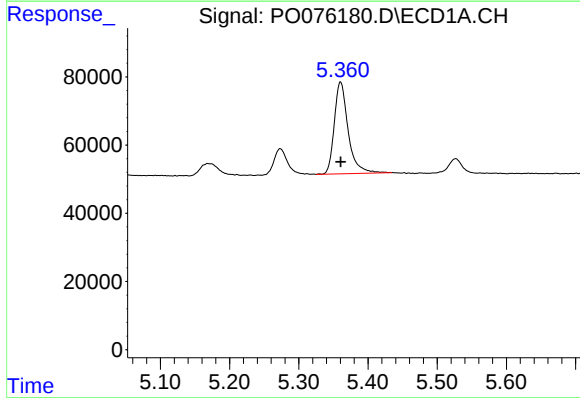
R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 103393
Conc: 252.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



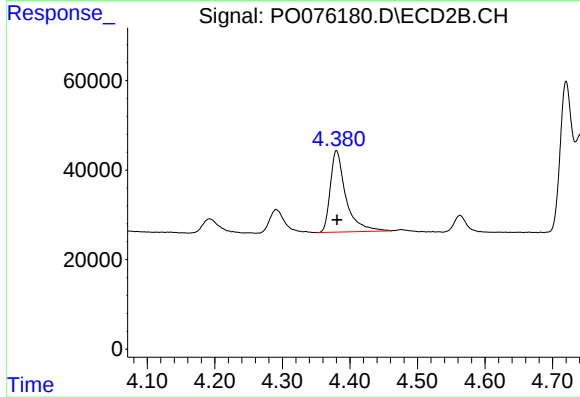
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: -0.002 min
Response: 79870
Conc: 244.57 ng/ml



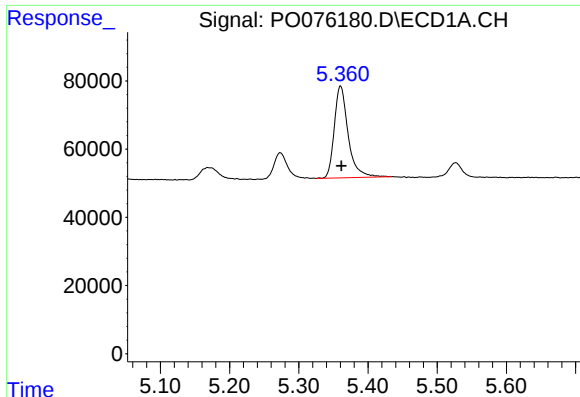
#10 AR-1221-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 375404
Conc: 279.67 ng/ml



#10 AR-1221-3

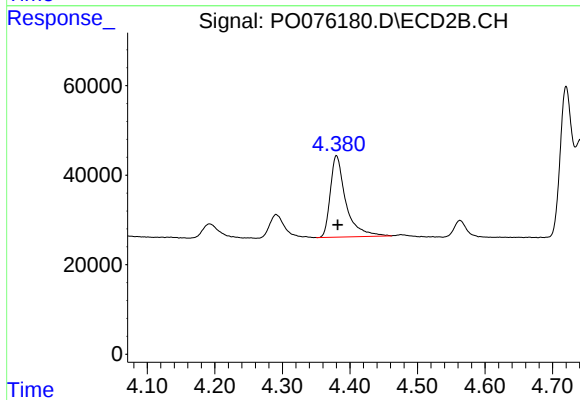
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 290373
Conc: 275.43 ng/ml



#11 AR-1232-1

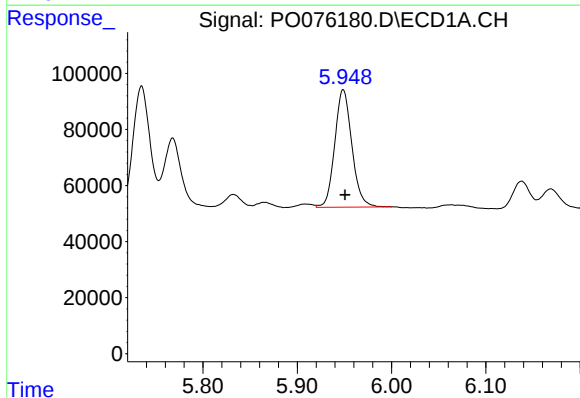
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 375404
Conc: 347.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



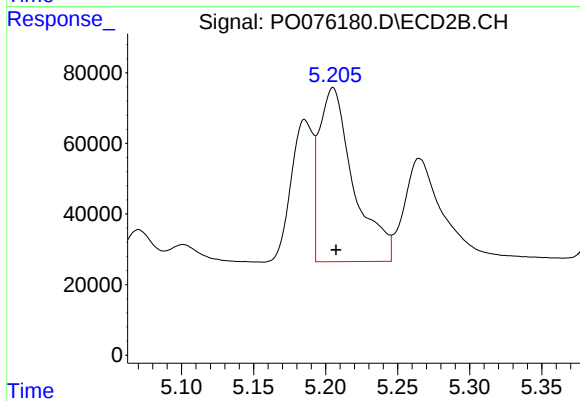
#11 AR-1232-1

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 290373
Conc: 339.74 ng/ml



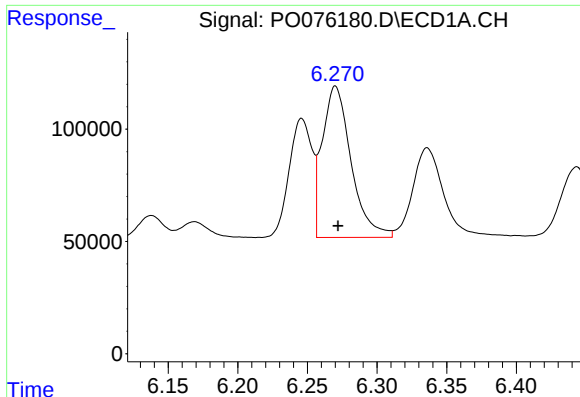
#12 AR-1232-2

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 529365
Conc: 899.06 ng/ml



#12 AR-1232-2

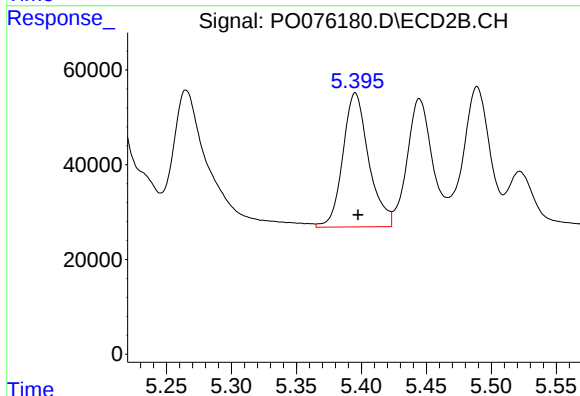
R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 815811
Conc: 864.36 ng/ml



#13 AR-1232-3

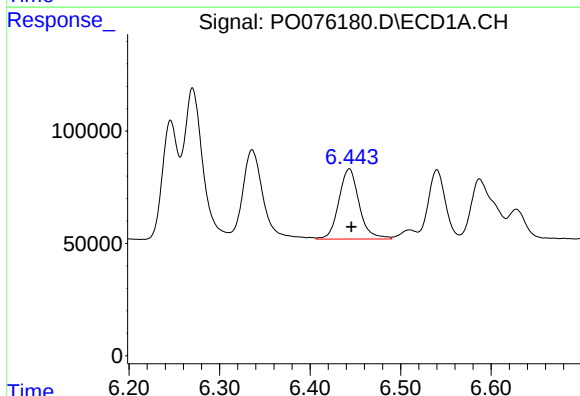
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 970274
Conc: 931.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



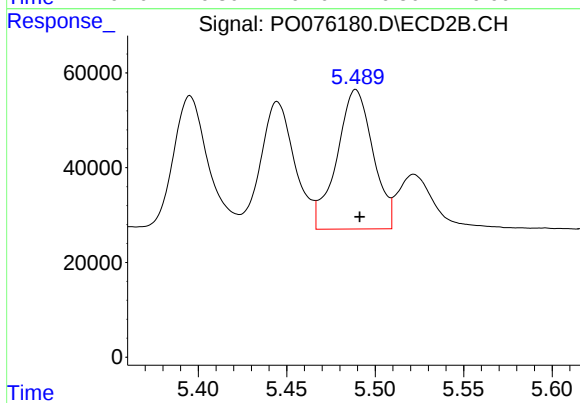
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 392665
Conc: 945.41 ng/ml



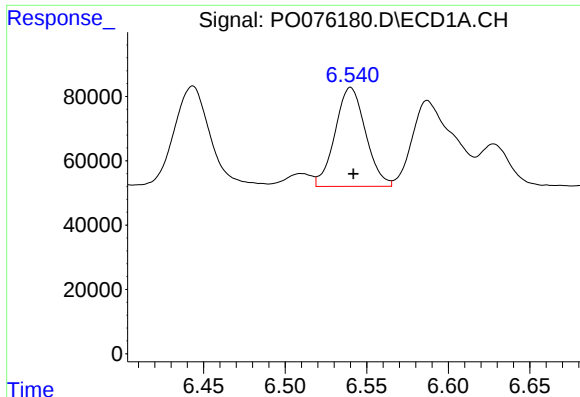
#14 AR-1232-4

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 488038
Conc: 999.51 ng/ml



#14 AR-1232-4

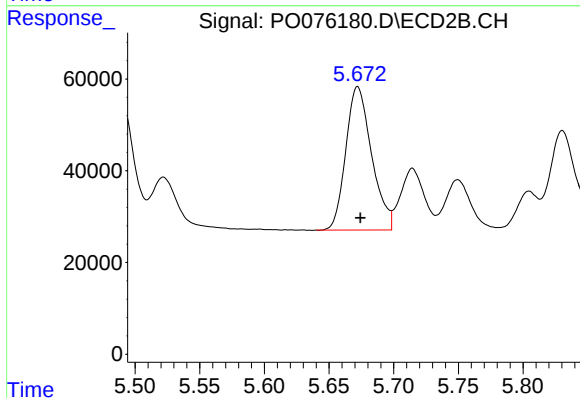
R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 419207
Conc: 1001.21 ng/ml



#15 AR-1232-5

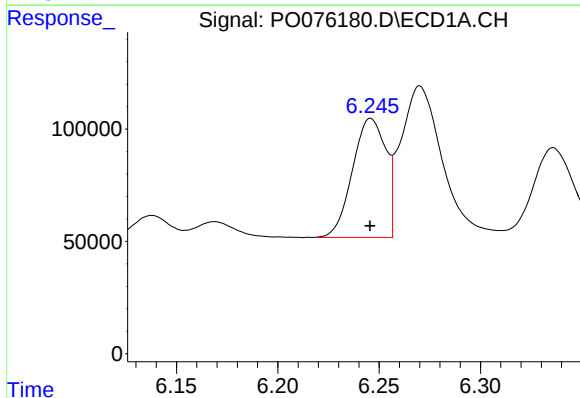
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 399955
Conc: 1073.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



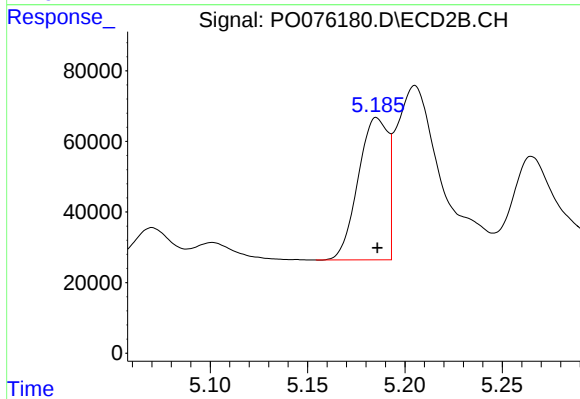
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 434367
Conc: 986.58 ng/ml



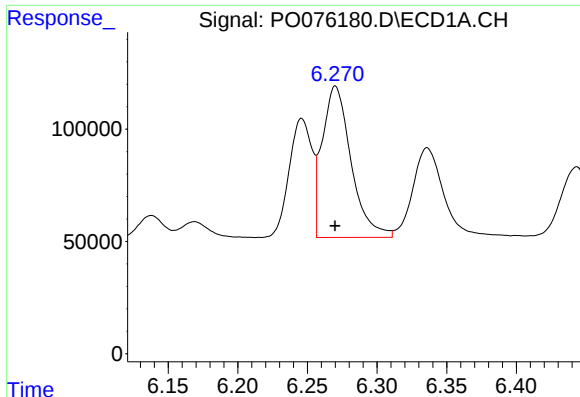
#16 AR-1242-1

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 607669
Conc: 481.18 ng/ml



#16 AR-1242-1

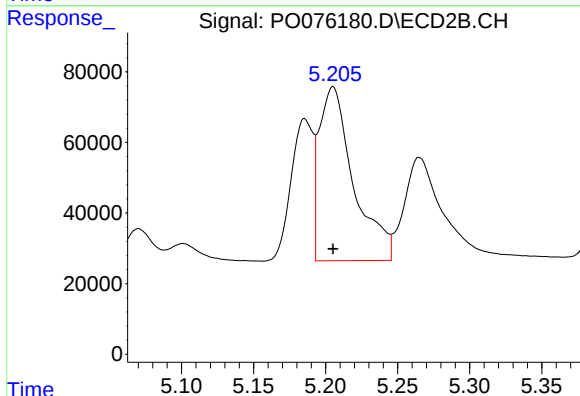
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 427290
Conc: 481.61 ng/ml



#17 AR-1242-2

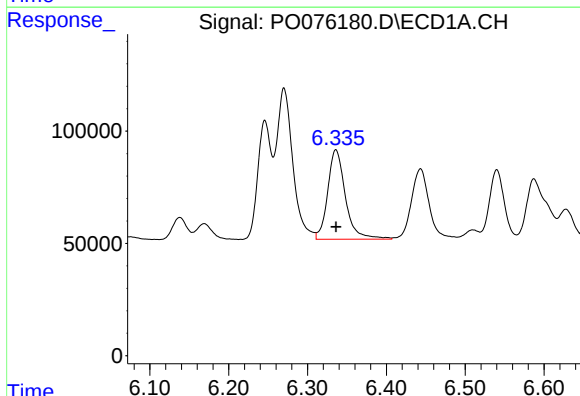
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 970274
Conc: 489.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



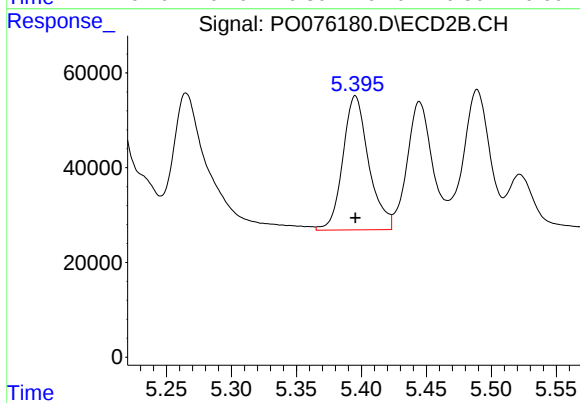
#17 AR-1242-2

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 815811
Conc: 471.34 ng/ml



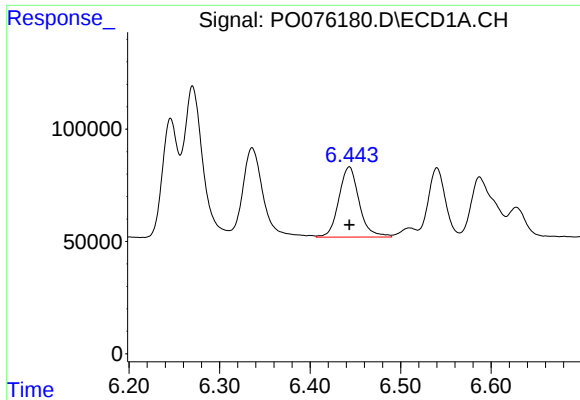
#18 AR-1242-3

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 624110
Conc: 492.53 ng/ml



#18 AR-1242-3

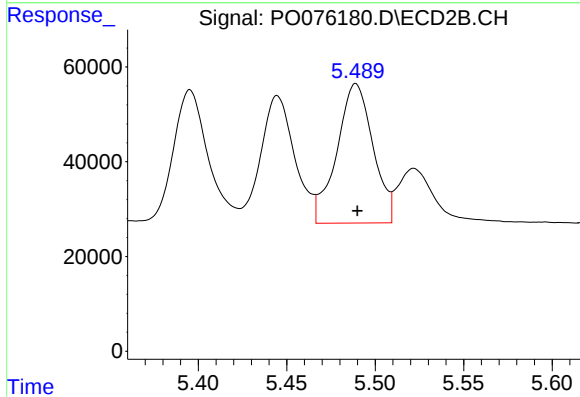
R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 392665
Conc: 487.49 ng/ml



#19 AR-1242-4

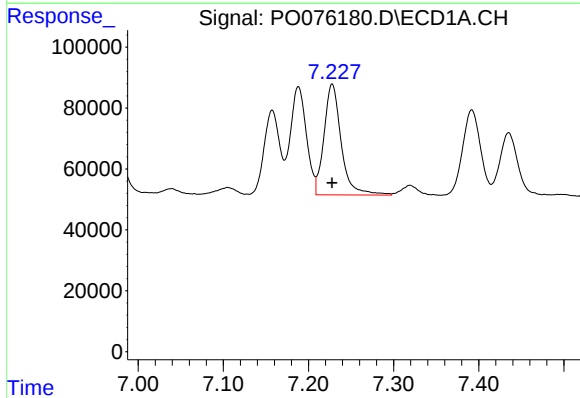
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 488038
Conc: 504.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



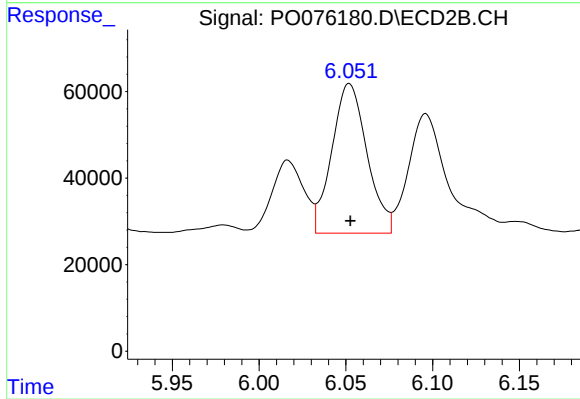
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 419207
Conc: 482.94 ng/ml



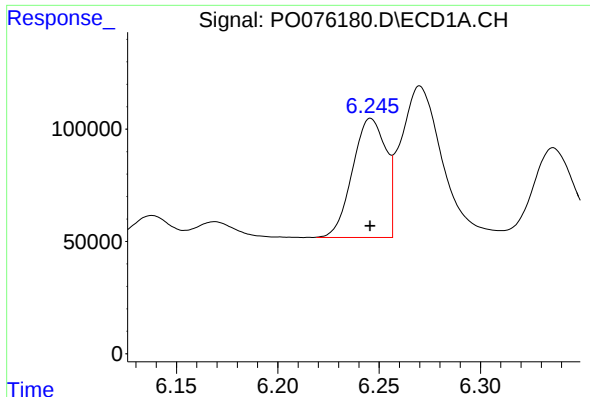
#20 AR-1242-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 512322
Conc: 509.94 ng/ml



#20 AR-1242-5

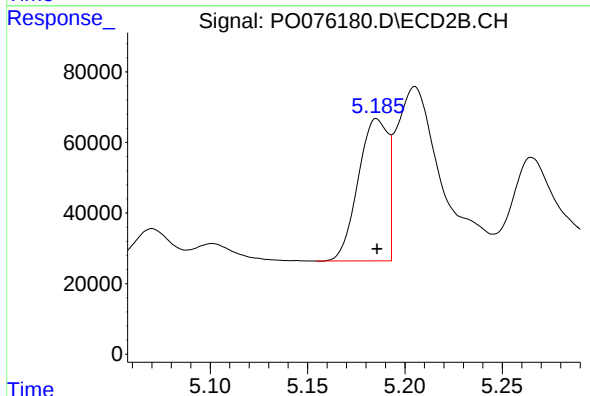
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 487856
Conc: 484.08 ng/ml



#21 AR-1248-1

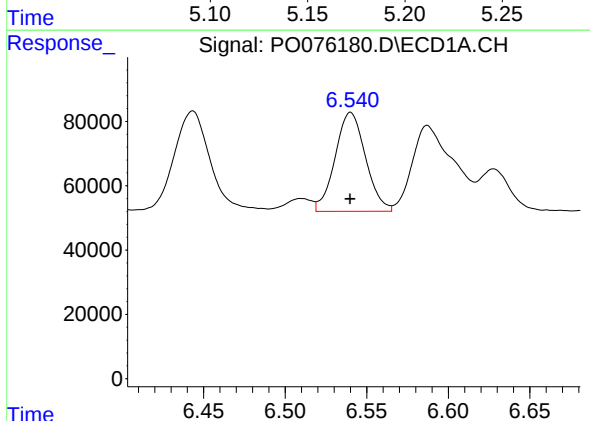
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 607669
Conc: 644.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



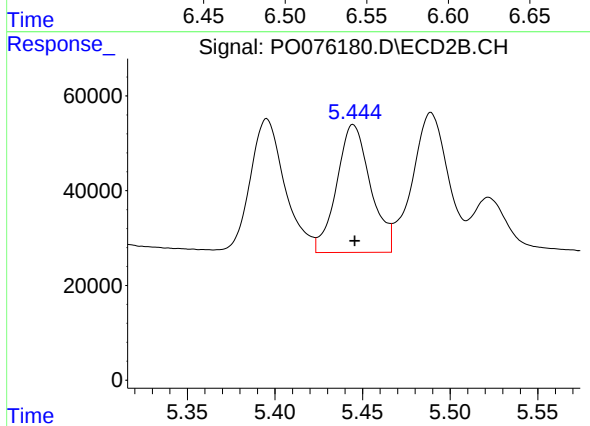
#21 AR-1248-1

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 427290
Conc: 622.16 ng/ml



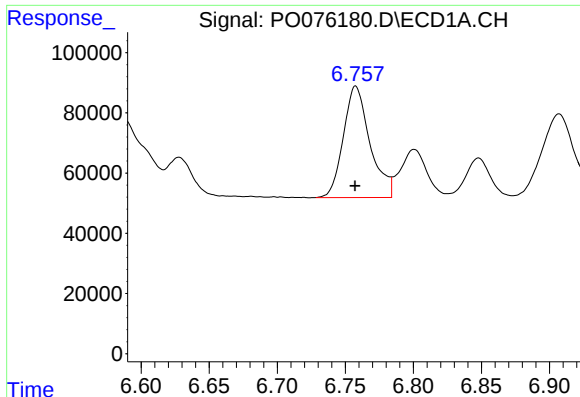
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 399955
Conc: 265.51 ng/ml



#22 AR-1248-2

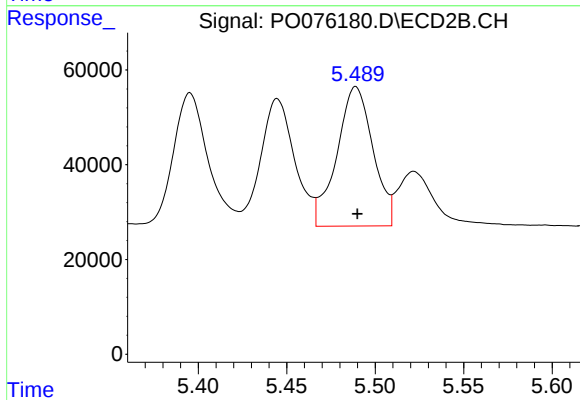
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 363326
Conc: 280.81 ng/ml



#23 AR-1248-3

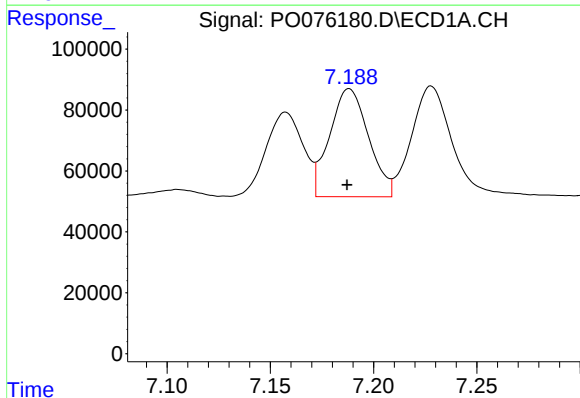
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 504087
Conc: 290.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



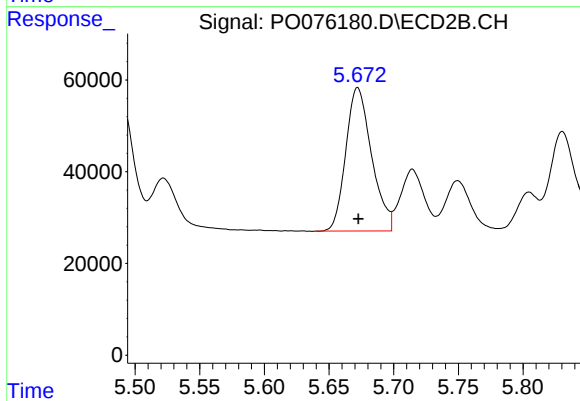
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 419207
Conc: 327.97 ng/ml



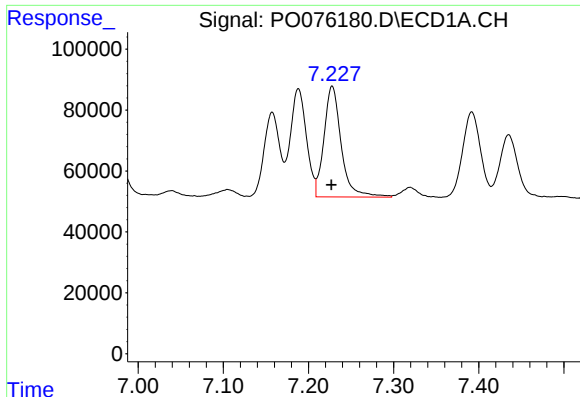
#24 AR-1248-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 465501
Conc: 264.59 ng/ml



#24 AR-1248-4

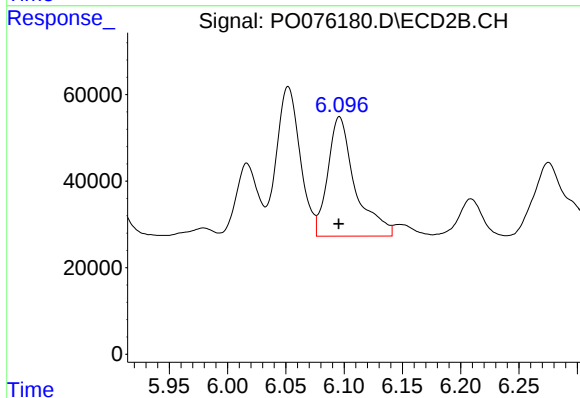
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 434367
Conc: 295.39 ng/ml



#25 AR-1248-5

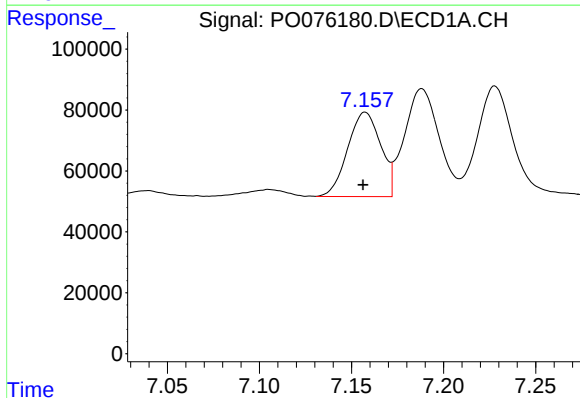
R.T.: 7.228 min
Delta R.T.: 0.001 min
Response: 512322
Conc: 289.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



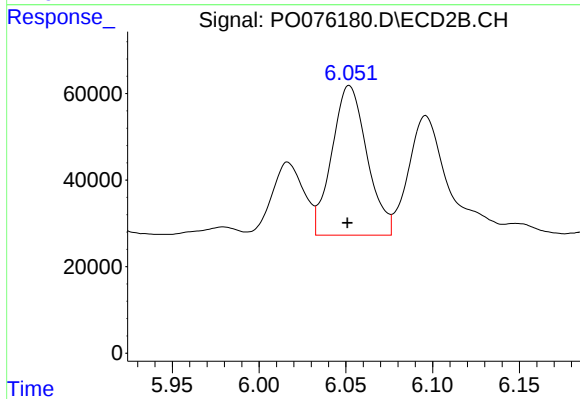
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 448811
Conc: 290.20 ng/ml



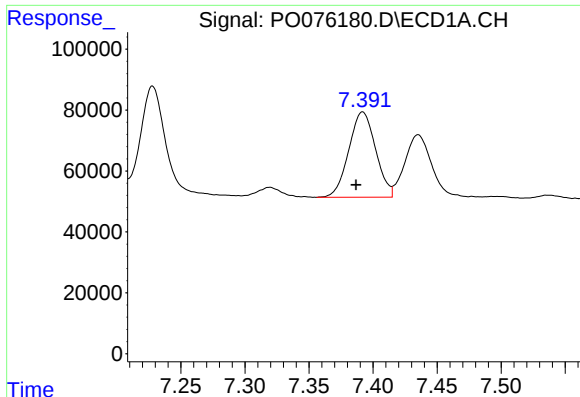
#26 AR-1254-1

R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 346616
Conc: 169.13 ng/ml



#26 AR-1254-1

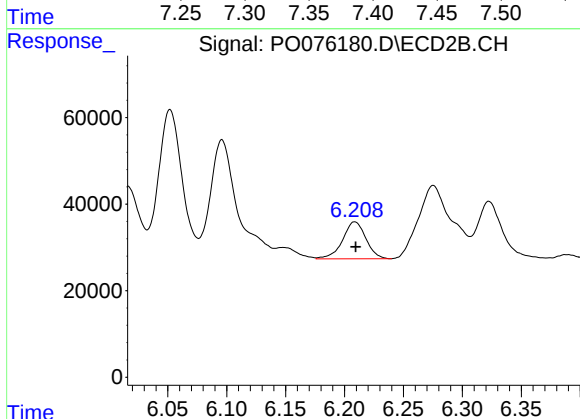
R.T.: 6.052 min
Delta R.T.: 0.001 min
Response: 487856
Conc: 213.46 ng/ml



#27 AR-1254-2

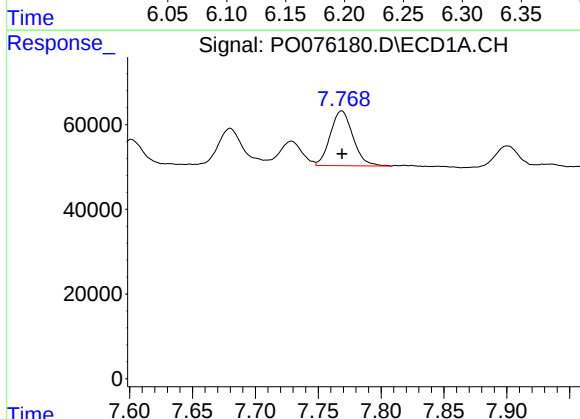
R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 408997
Conc: 131.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



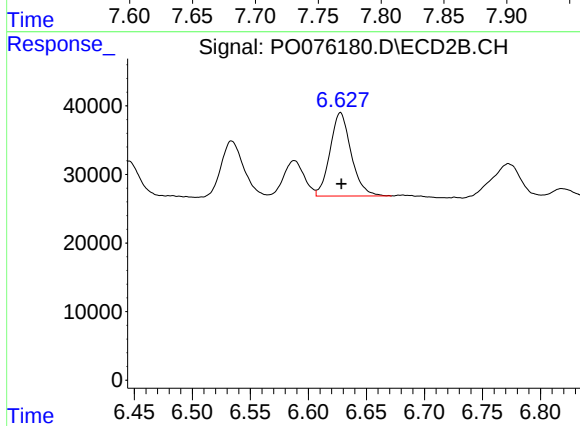
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 118041
Conc: 59.60 ng/ml



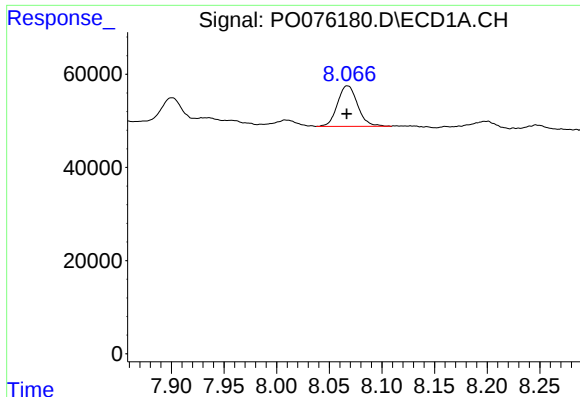
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 162925
Conc: 51.21 ng/ml



#28 AR-1254-3

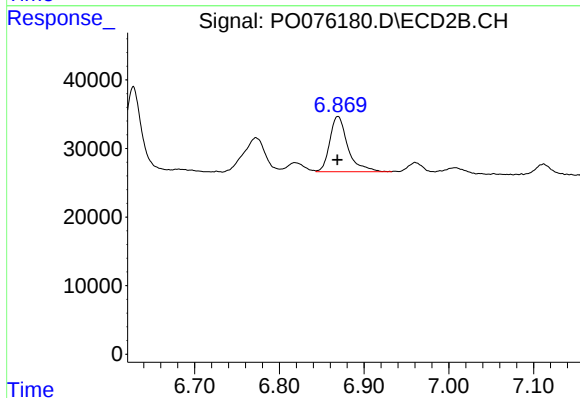
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 154240
Conc: 51.21 ng/ml



#29 AR-1254-4

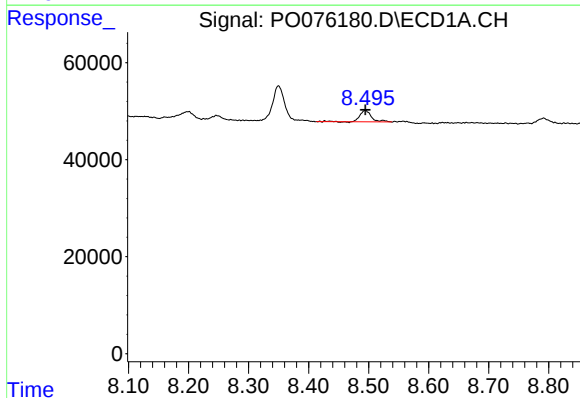
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 115764
Conc: 55.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



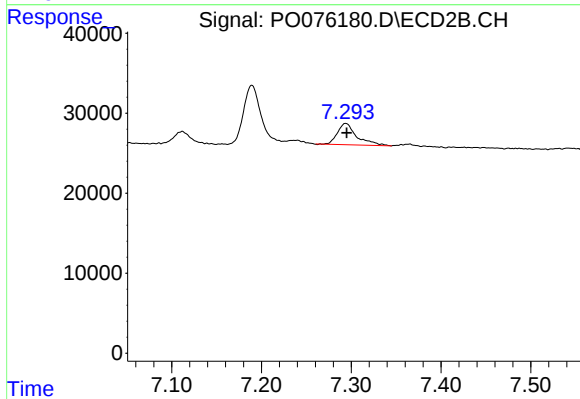
#29 AR-1254-4

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 118761
Conc: 67.30 ng/ml



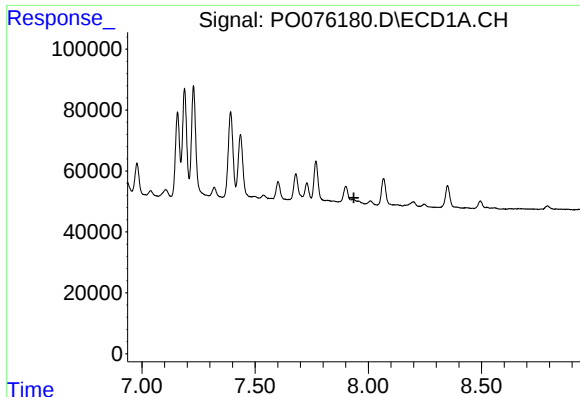
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 32118
Conc: 13.98 ng/ml



#30 AR-1254-5

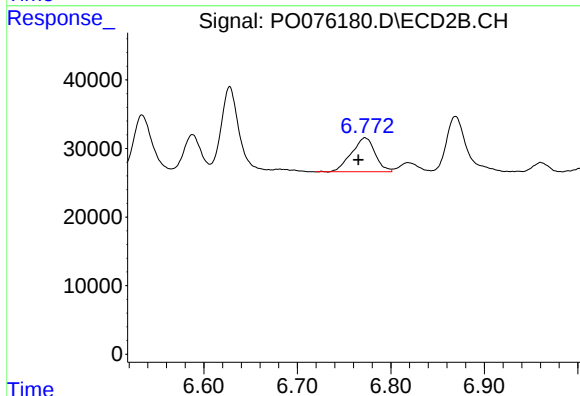
R.T.: 7.294 min
Delta R.T.: -0.001 min
Response: 39736
Conc: 15.18 ng/ml



#31 AR-1260-1

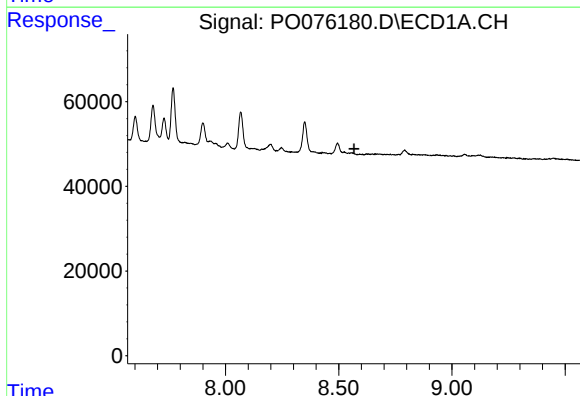
R.T.: 0.000 min
Exp R.T. : 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO031521AR1242



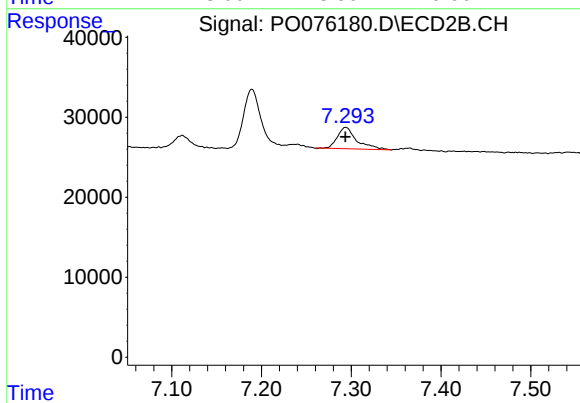
#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: 0.007 min
Response: 86327
Conc: 42.02 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.: 7.294 min
Delta R.T.: 0.000 min
Response: 39736
Conc: 27.21 ng/ml