

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040121\
 Data File : P0076746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2021 23:47
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO040121AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 05:23:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.899	3.897	4382431	2344313	47.116	46.716
2)	SA Decachlor...	10.872	9.144	4365088	2108603	47.129	43.453
Target Compounds							
3)	L1 AR-1016-1	6.224	5.146	1066166	477813	366.764	341.086
4)	L1 AR-1016-2	6.248	5.166	1750775	996755	371.516	352.549
5)	L1 AR-1016-3	6.314	5.355	1117170	439626	391.636	335.299
6)	L1 AR-1016-4	6.422	5.404	856573	416998	376.641	355.814
7)	L1 AR-1016-5	6.734	5.631	841485	518982	388.035	385.289
8)	L2 AR-1221-1	5.151	4.156	91054	55856	100.639	113.431
9)	L2 AR-1221-2	5.252	4.255	151209	90440	225.035	256.456
10)	L2 AR-1221-3	5.339	4.343	563039	345264	272.461	304.474
11)	L3 AR-1232-1	5.339	4.343	563039	345264	341.687	373.494
12)	L3 AR-1232-2	5.926	5.166	841362	996755	931.260	874.193
13)	L3 AR-1232-3	6.248	5.355	1750775	439626	949.522	853.952
14)	L3 AR-1232-4	6.422	5.448	856573	482044	946.520	1025.356
15)	L3 AR-1232-5	6.516	5.631	654692	518982	1144.572	1044.979
16)	L4 AR-1242-1	6.224	5.146	1066166	477813	505.098	482.660
17)	L4 AR-1242-2	6.248	5.166	1750775	996755	497.020	468.187
18)	L4 AR-1242-3	6.314	5.355	1117170	439626	503.060	471.756
19)	L4 AR-1242-4	6.422	5.448	856573	482044	514.956	498.405
20)	L4 AR-1242-5	7.204	6.010	1008382	624837	515.134	518.066
21)	L5 AR-1248-1	6.224	5.146	1066166	477813	701.873	634.445
22)	L5 AR-1248-2	6.516	5.404	654692	416998	282.841	287.215
23)	L5 AR-1248-3	6.734	5.448	841485	482044	299.235	331.111
24)	L5 AR-1248-4	7.165	5.631	900369	518982	267.090	303.982
25)	L5 AR-1248-5	7.204	6.055	1008382	605898	292.581	301.463
26)	L6 AR-1254-1	7.133	6.010	632992	624837	199.146	238.385
27)	L6 AR-1254-2	7.368	6.167	777593	185577	151.765	81.038 #
28)	L6 AR-1254-3	7.743	6.584	312654	225515	56.737	63.808
29)	L6 AR-1254-4	8.041	6.826	232146	154343	58.961	73.543
30)	L6 AR-1254-5	8.468	7.246	59859	48682	13.610	14.933
31)	L7 AR-1260-1	0.000	6.728	0	111923	N.D.	42.834 #
32)	L7 AR-1260-2	0.000	6.915	0	17897	N.D.	5.668 #
33)	L7 AR-1260-3	0.000	7.065	0	24960	N.D.	8.543 #
36)	L8 AR-1262-1	0.000	7.246	0	48682	N.D.	27.502 #
45)	L9 AR-1268-5	0.000	8.911	0	19324	N.D.	1.171 #

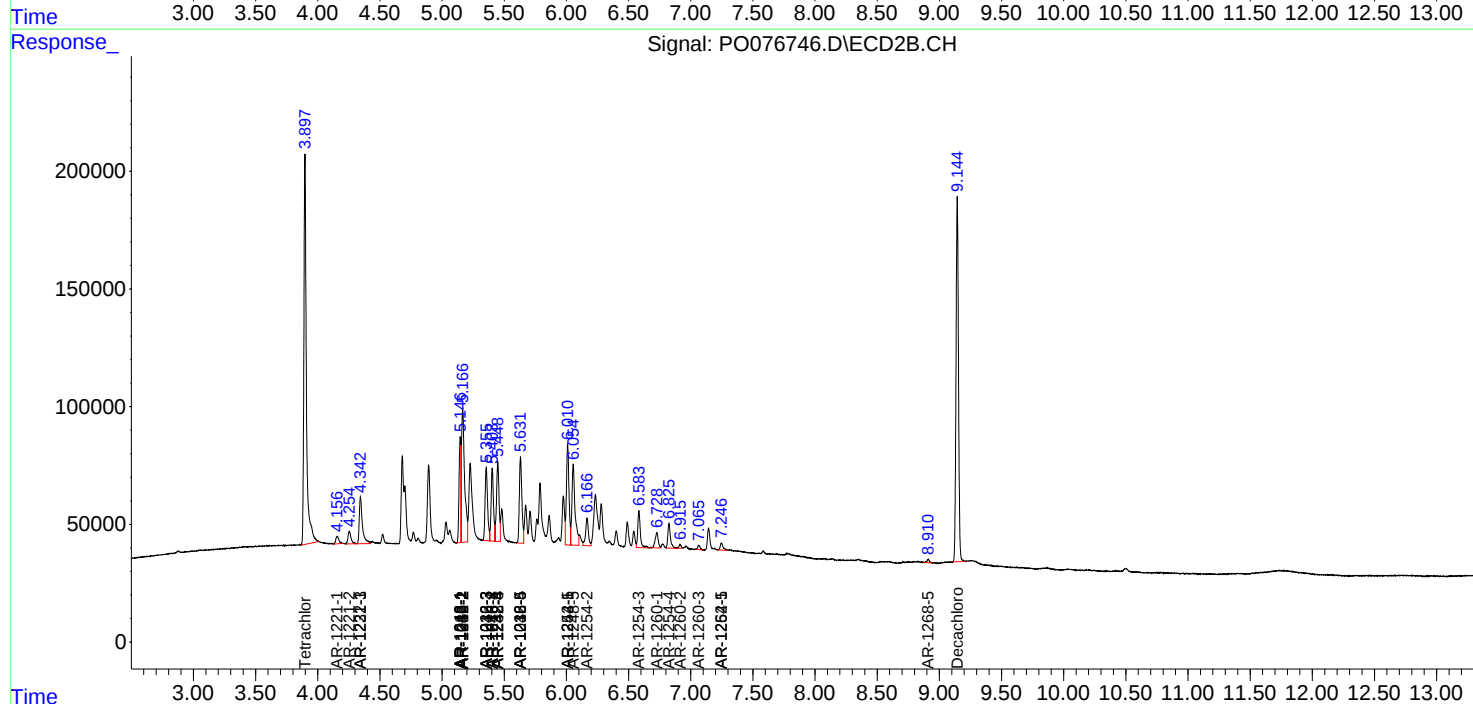
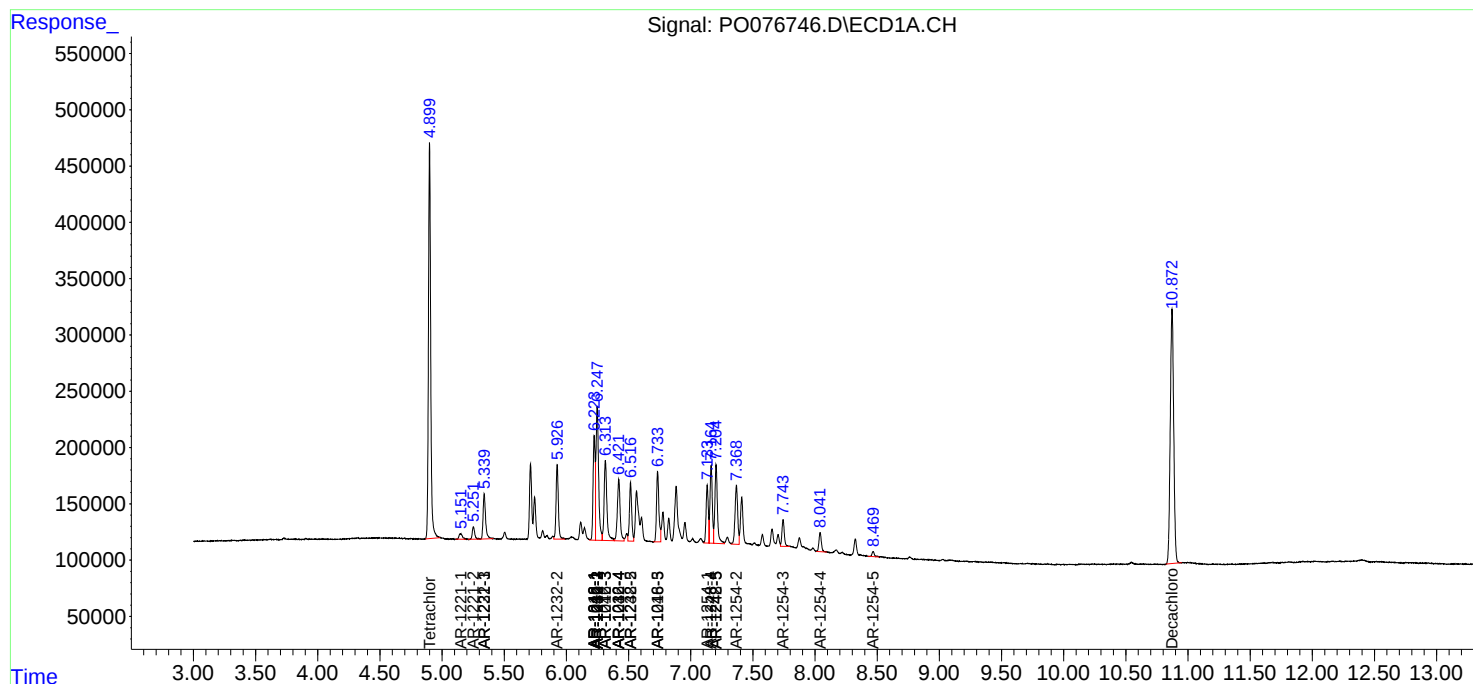
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

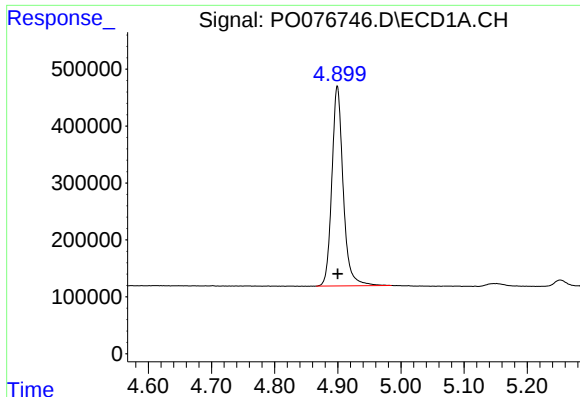
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040121\
Data File : PO076746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 23:47
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 05:23:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

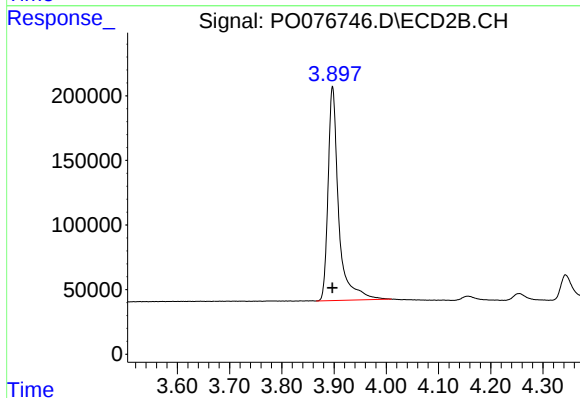




#1 Tetrachloro-m-xylene

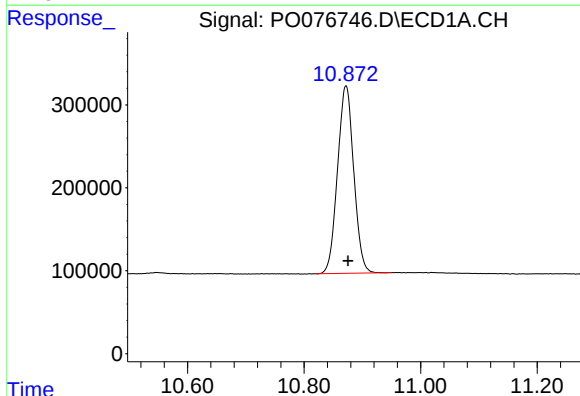
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 4382431
Conc: 47.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



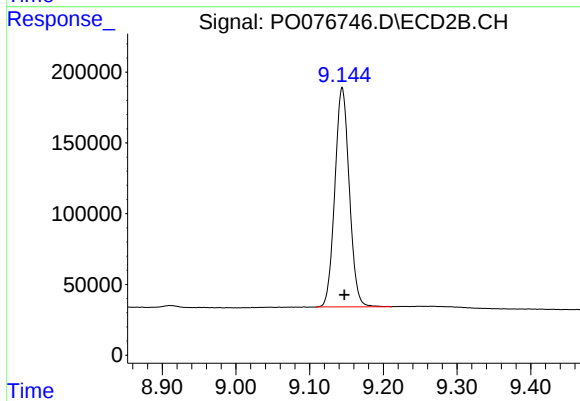
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 2344313
Conc: 46.72 ng/ml



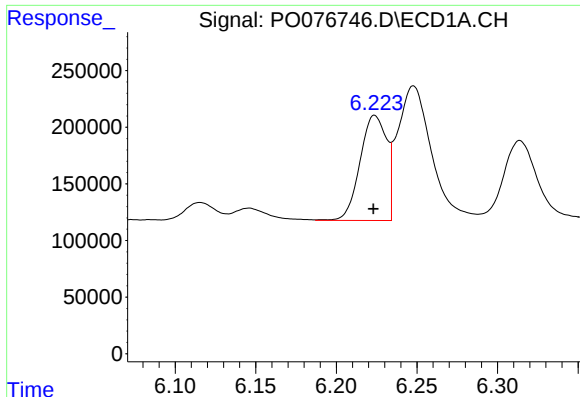
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.004 min
Response: 4365088
Conc: 47.13 ng/ml



#2 Decachlorobiphenyl

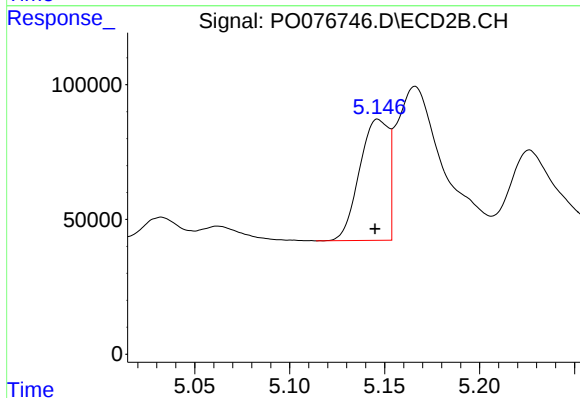
R.T.: 9.144 min
Delta R.T.: -0.003 min
Response: 2108603
Conc: 43.45 ng/ml



#3 AR-1016-1

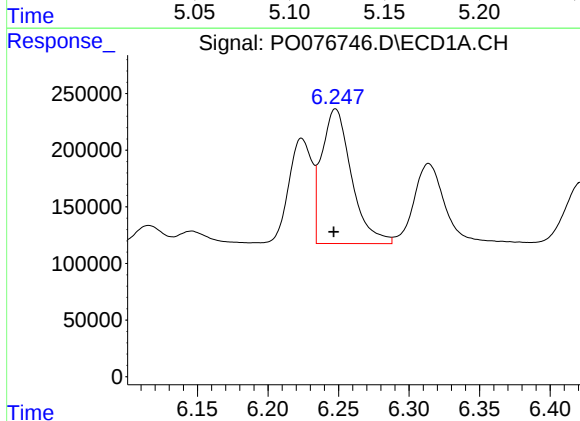
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1066166
Conc: 366.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



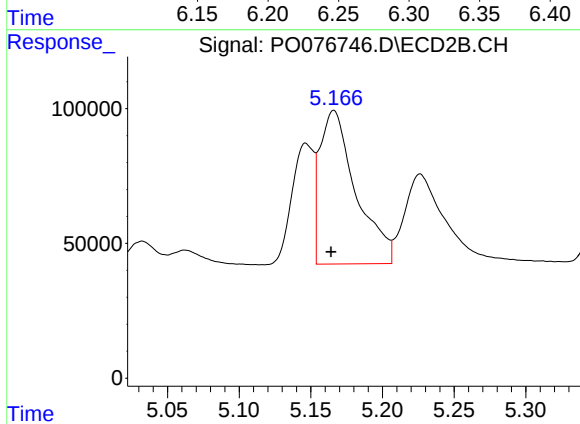
#3 AR-1016-1

R.T.: 5.146 min
Delta R.T.: 0.001 min
Response: 477813
Conc: 341.09 ng/ml



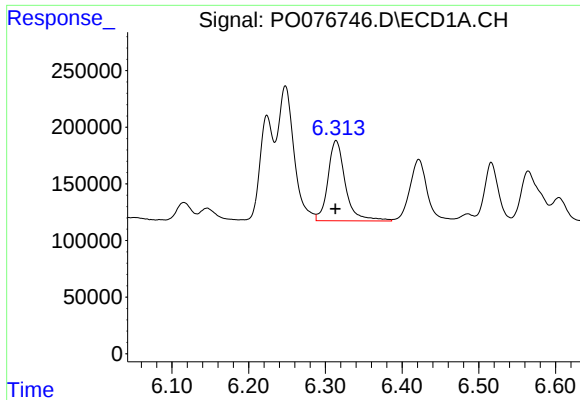
#4 AR-1016-2

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 1750775
Conc: 371.52 ng/ml



#4 AR-1016-2

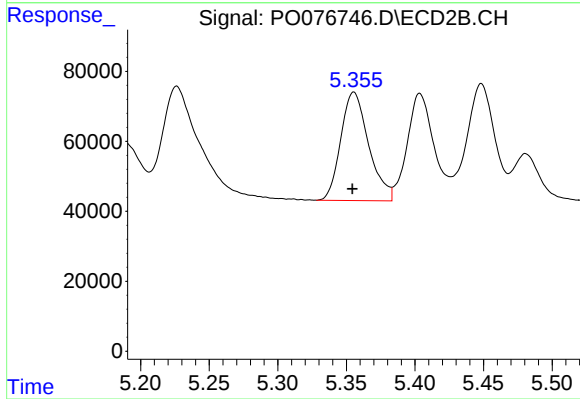
R.T.: 5.166 min
Delta R.T.: 0.002 min
Response: 996755
Conc: 352.55 ng/ml



#5 AR-1016-3

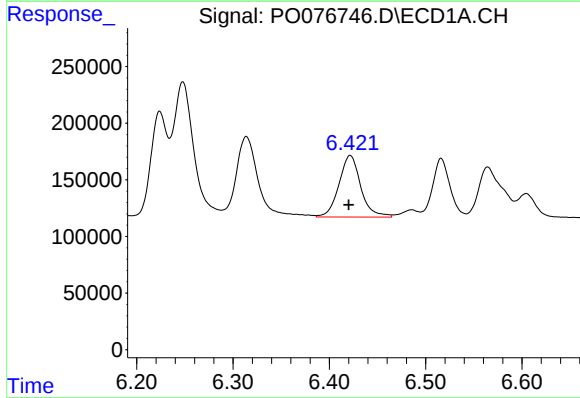
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 1117170
Conc: 391.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



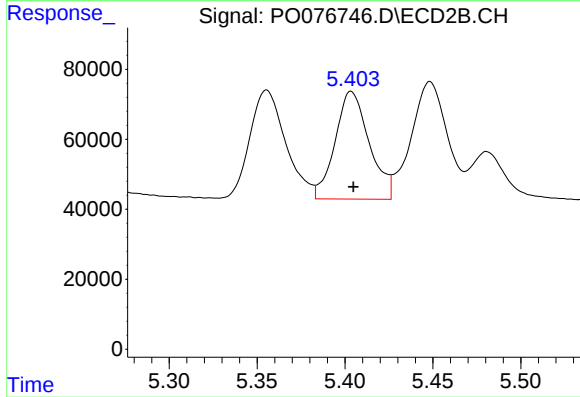
#5 AR-1016-3

R.T.: 5.355 min
Delta R.T.: 0.001 min
Response: 439626
Conc: 335.30 ng/ml



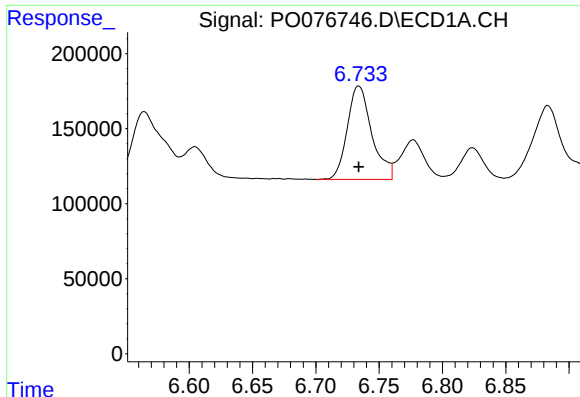
#6 AR-1016-4

R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 856573
Conc: 376.64 ng/ml



#6 AR-1016-4

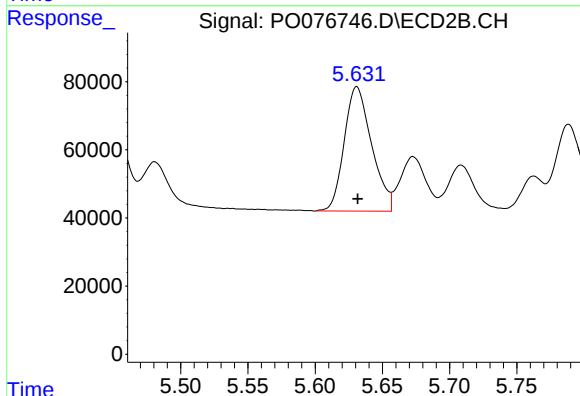
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 416998
Conc: 355.81 ng/ml



#7 AR-1016-5

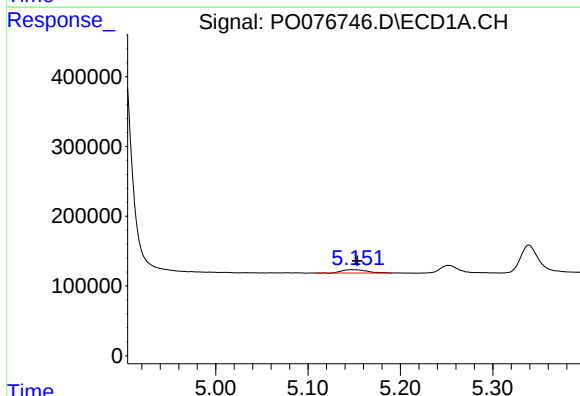
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 841485
Conc: 388.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



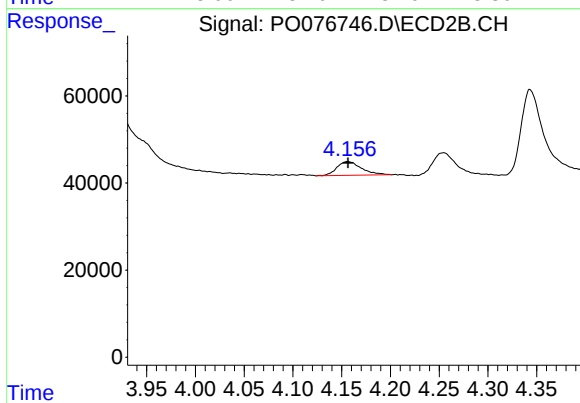
#7 AR-1016-5

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 518982
Conc: 385.29 ng/ml



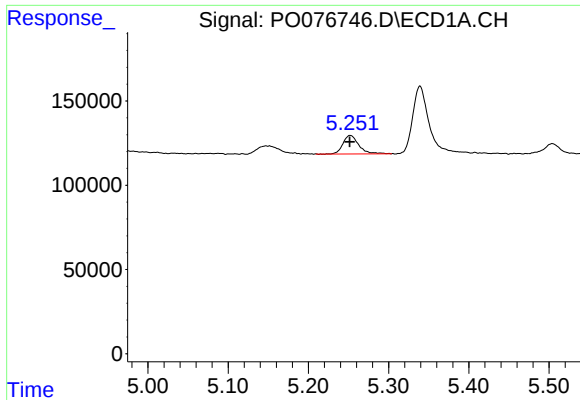
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 91054
Conc: 100.64 ng/ml



#8 AR-1221-1

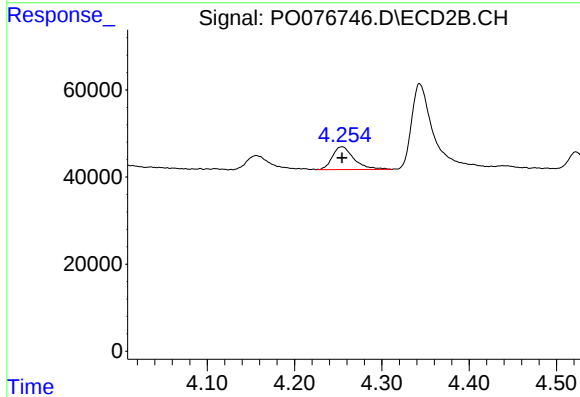
R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 55856
Conc: 113.43 ng/ml



#9 AR-1221-2

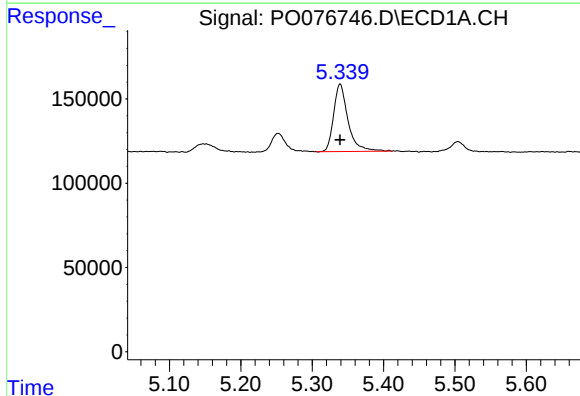
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 151209
Conc: 225.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



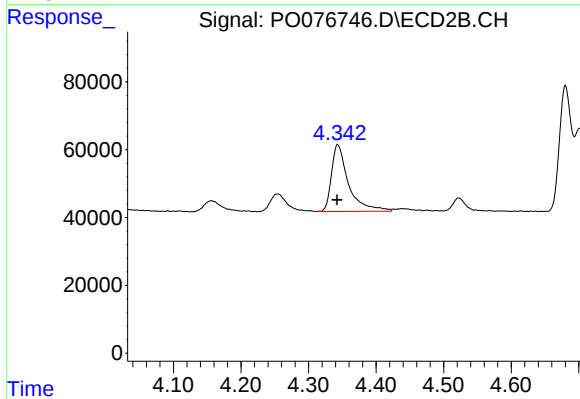
#9 AR-1221-2

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 90440
Conc: 256.46 ng/ml



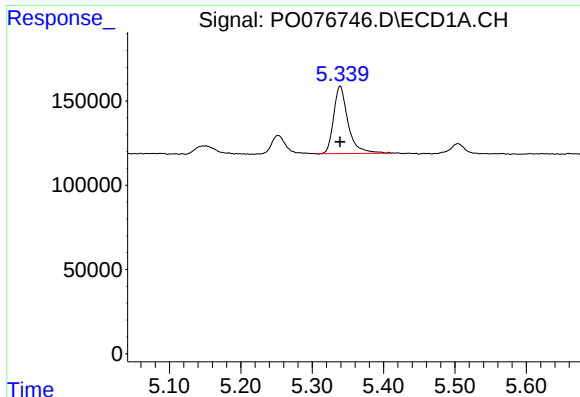
#10 AR-1221-3

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 563039
Conc: 272.46 ng/ml



#10 AR-1221-3

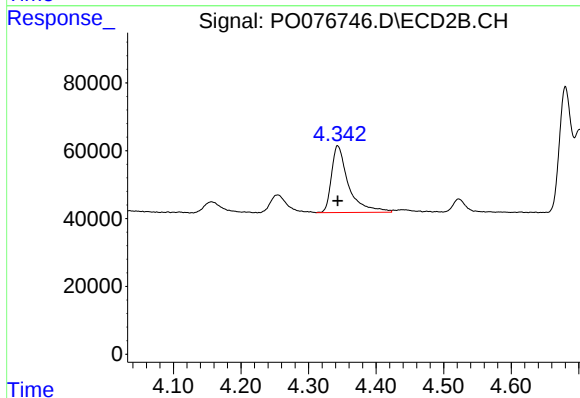
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 345264
Conc: 304.47 ng/ml



#11 AR-1232-1

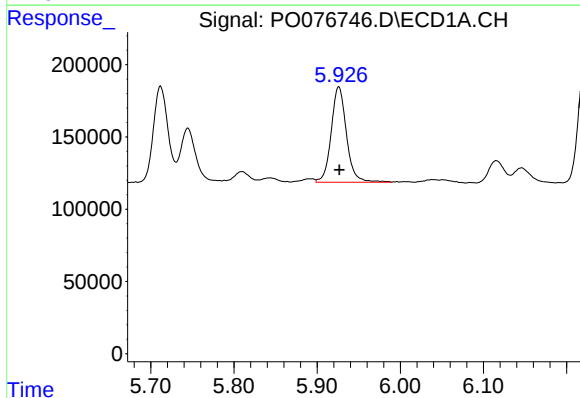
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 563039
Conc: 341.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



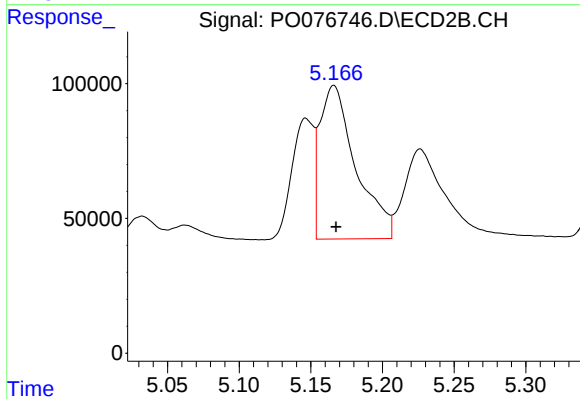
#11 AR-1232-1

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 345264
Conc: 373.49 ng/ml



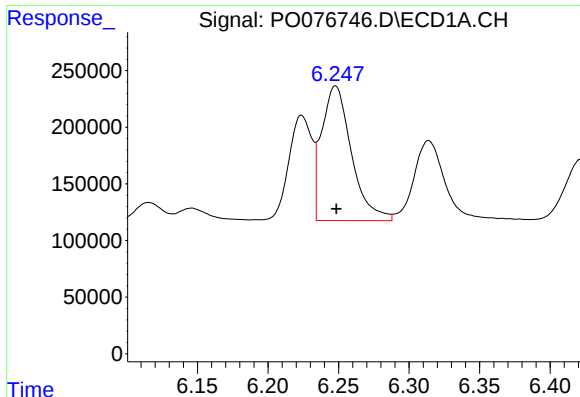
#12 AR-1232-2

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 841362
Conc: 931.26 ng/ml



#12 AR-1232-2

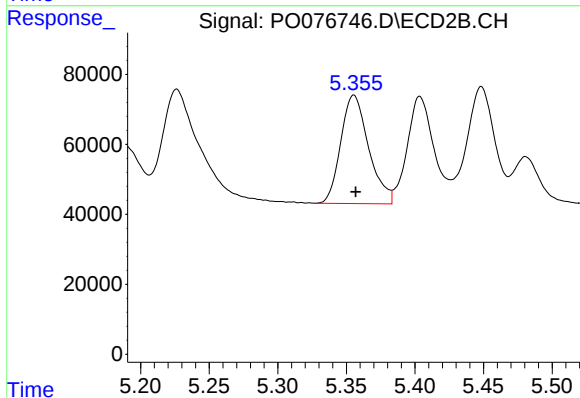
R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 996755
Conc: 874.19 ng/ml



#13 AR-1232-3

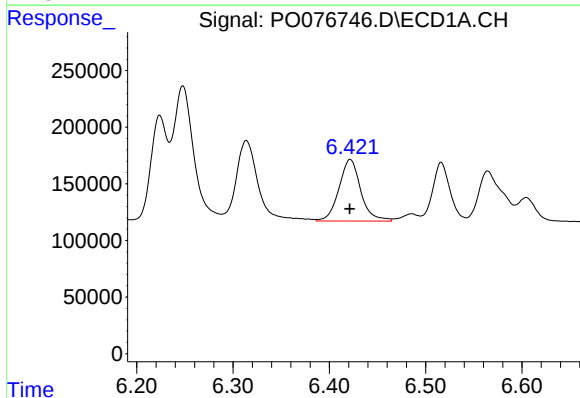
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 1750775
Conc: 949.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



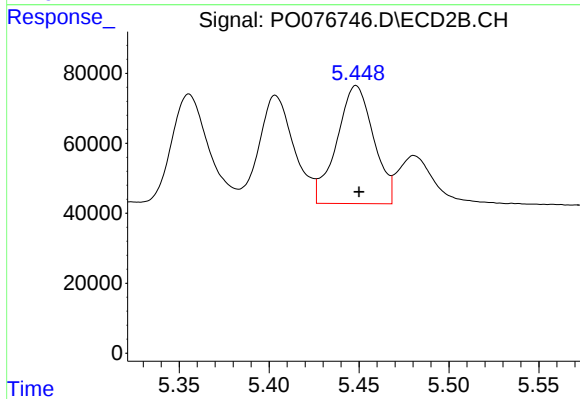
#13 AR-1232-3

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 439626
Conc: 853.95 ng/ml



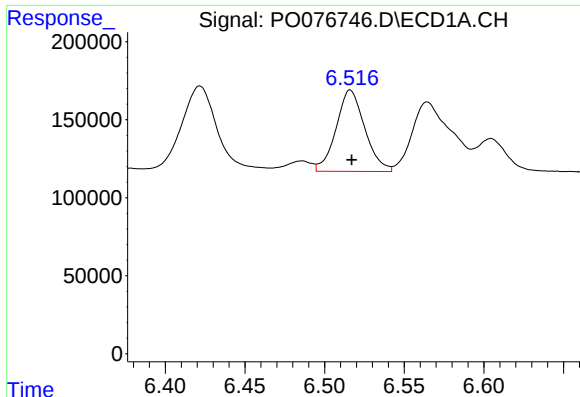
#14 AR-1232-4

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 856573
Conc: 946.52 ng/ml



#14 AR-1232-4

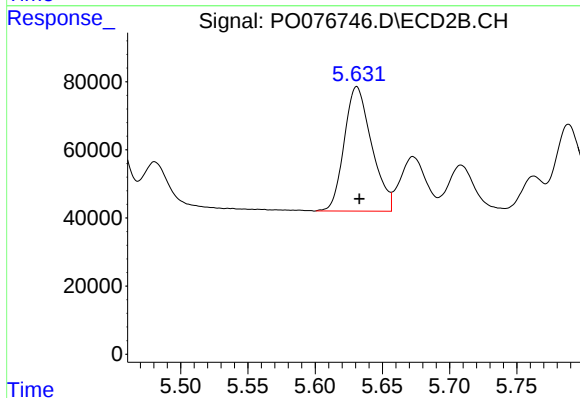
R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 482044
Conc: 1025.36 ng/ml



#15 AR-1232-5

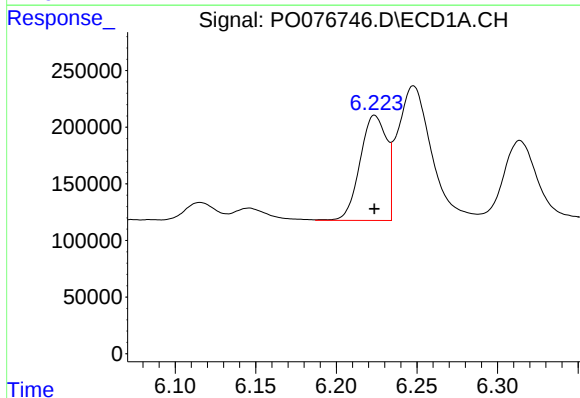
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 654692
Conc: 1144.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



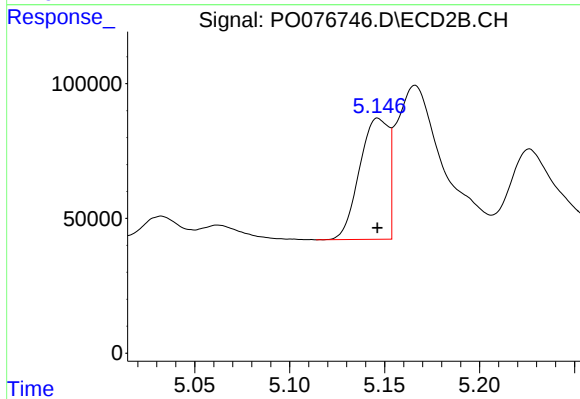
#15 AR-1232-5

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 518982
Conc: 1044.98 ng/ml



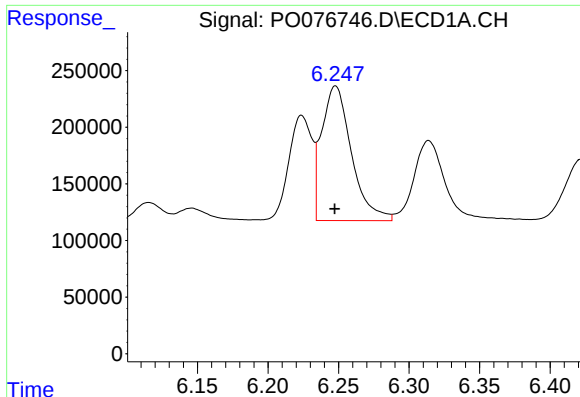
#16 AR-1242-1

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1066166
Conc: 505.10 ng/ml



#16 AR-1242-1

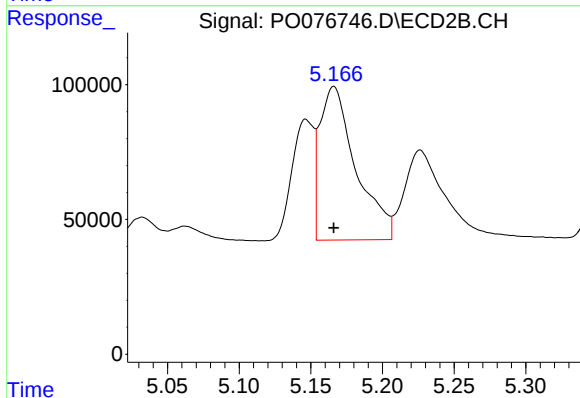
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 477813
Conc: 482.66 ng/ml



#17 AR-1242-2

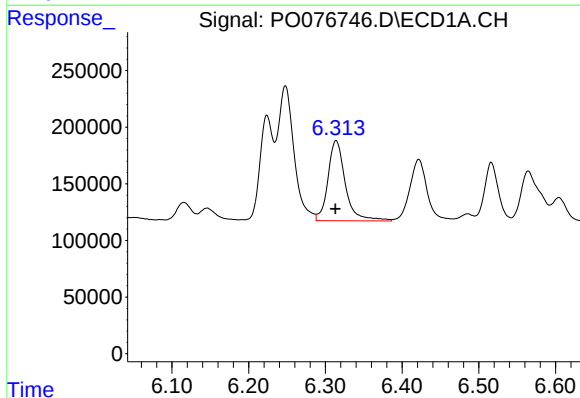
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 1750775
Conc: 497.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



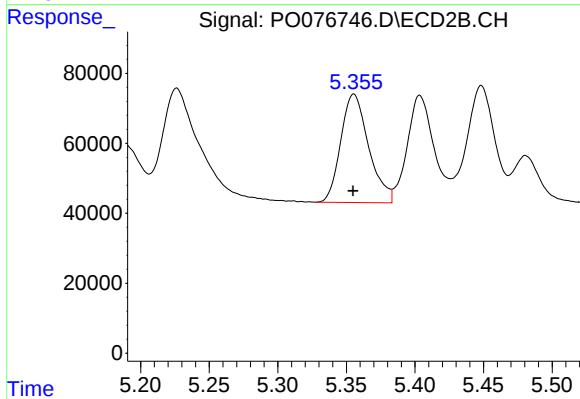
#17 AR-1242-2

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 996755
Conc: 468.19 ng/ml



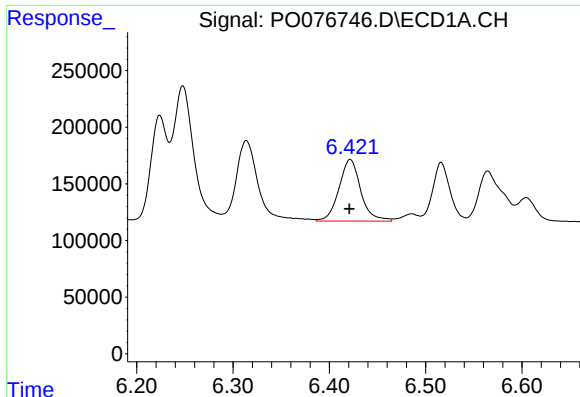
#18 AR-1242-3

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 1117170
Conc: 503.06 ng/ml



#18 AR-1242-3

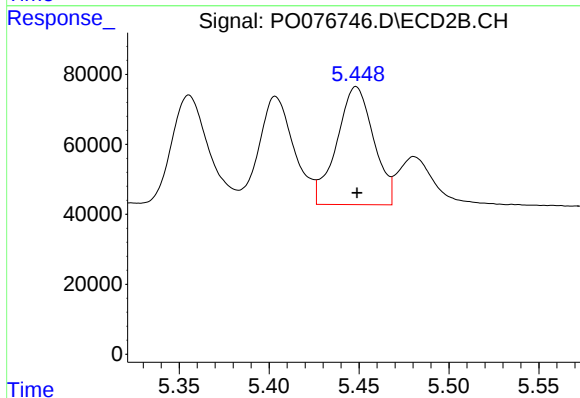
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 439626
Conc: 471.76 ng/ml



#19 AR-1242-4

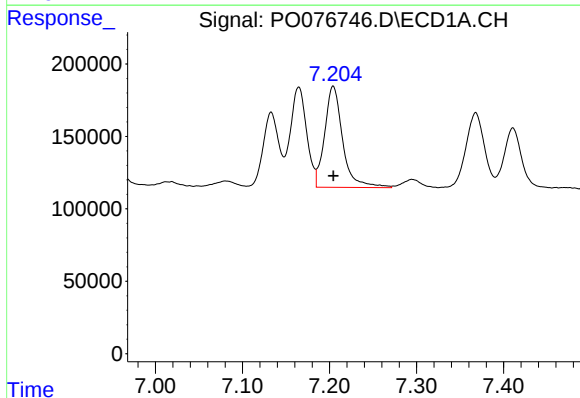
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 856573
Conc: 514.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



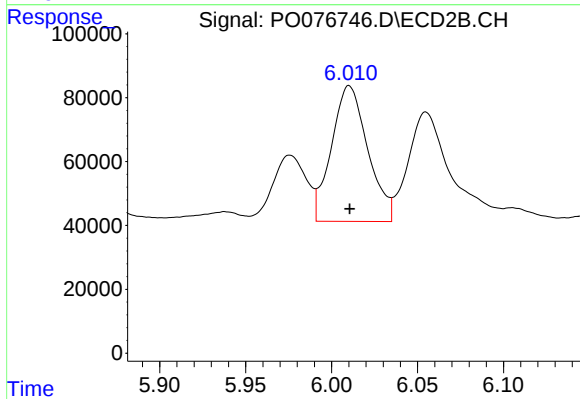
#19 AR-1242-4

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 482044
Conc: 498.41 ng/ml



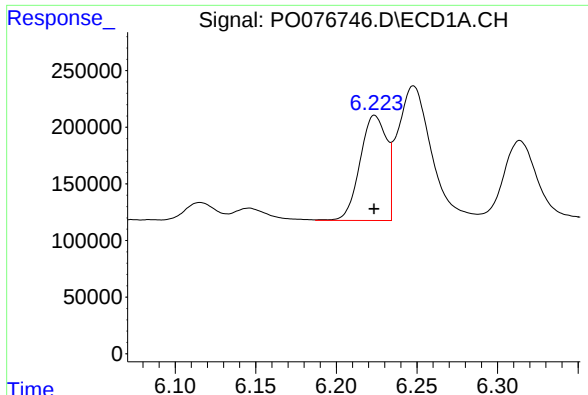
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 1008382
Conc: 515.13 ng/ml



#20 AR-1242-5

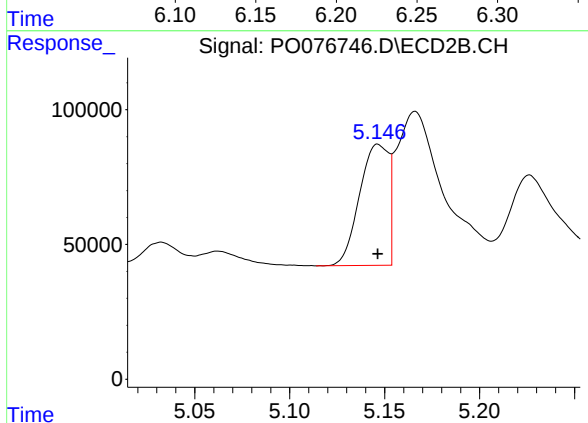
R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 624837
Conc: 518.07 ng/ml



#21 AR-1248-1

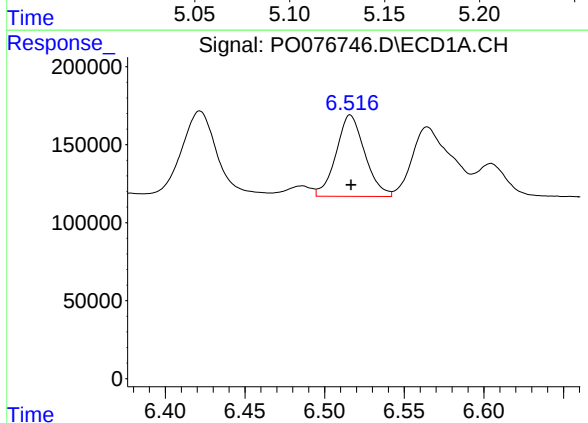
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1066166
Conc: 701.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



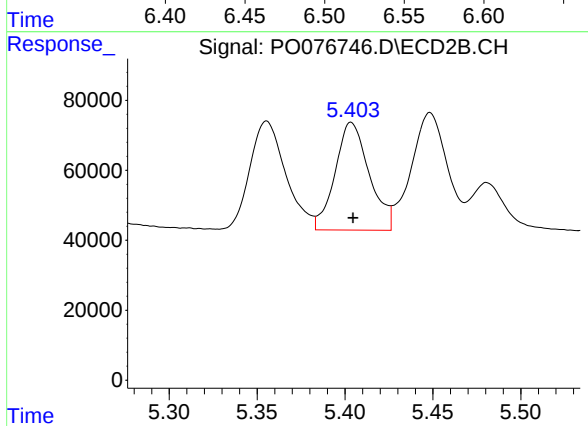
#21 AR-1248-1

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 477813
Conc: 634.45 ng/ml



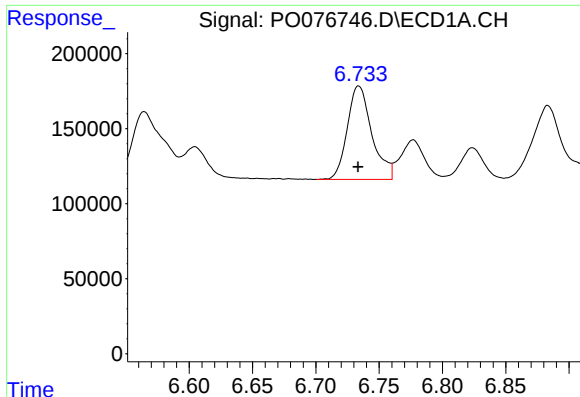
#22 AR-1248-2

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 654692
Conc: 282.84 ng/ml



#22 AR-1248-2

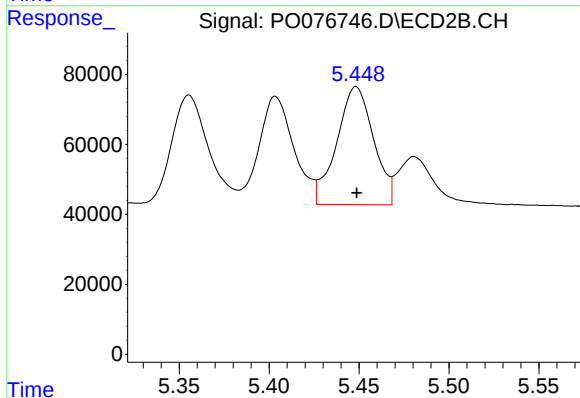
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 416998
Conc: 287.21 ng/ml



#23 AR-1248-3

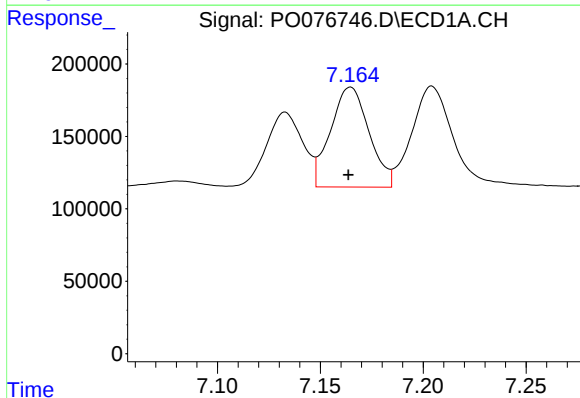
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 841485
Conc: 299.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



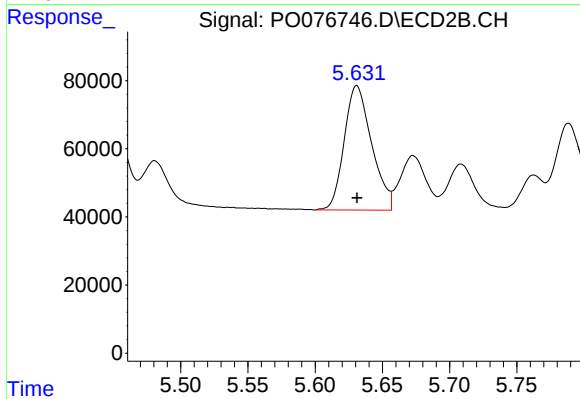
#23 AR-1248-3

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 482044
Conc: 331.11 ng/ml



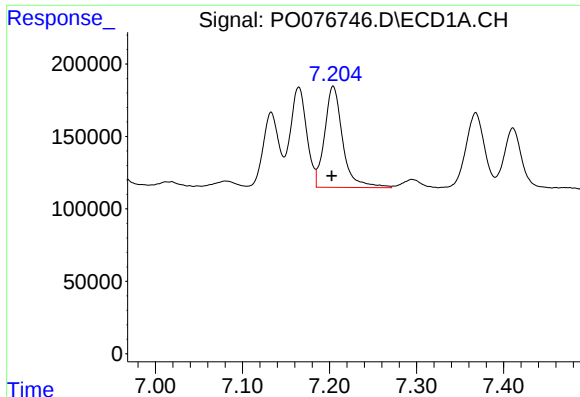
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 900369
Conc: 267.09 ng/ml



#24 AR-1248-4

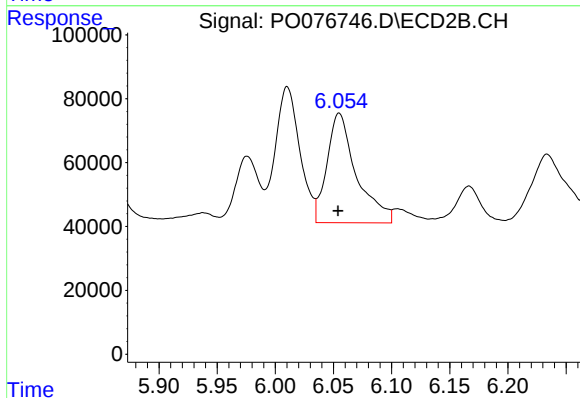
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 518982
Conc: 303.98 ng/ml



#25 AR-1248-5

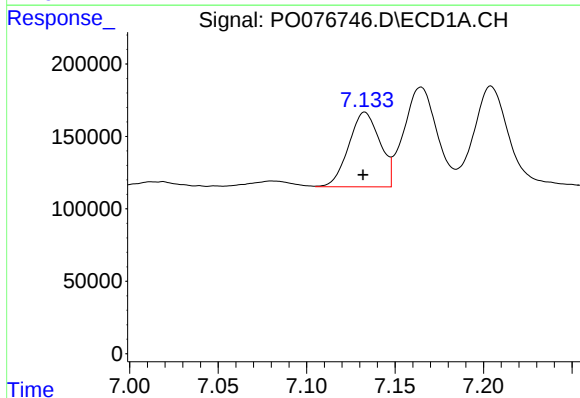
R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 1008382
Conc: 292.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



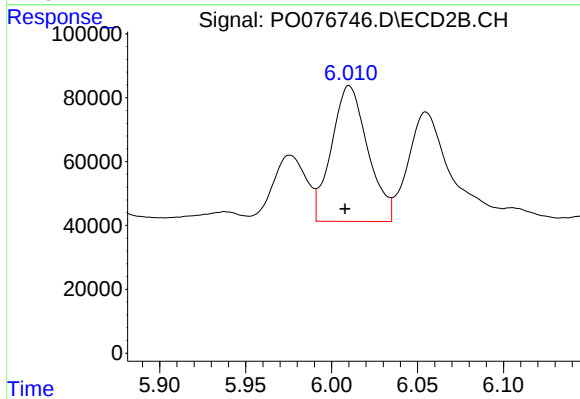
#25 AR-1248-5

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 605898
Conc: 301.46 ng/ml



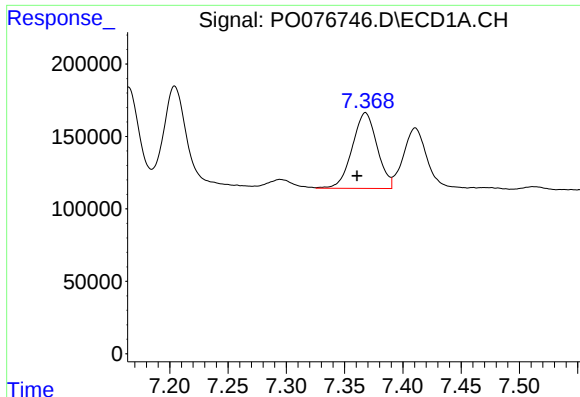
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 632992
Conc: 199.15 ng/ml



#26 AR-1254-1

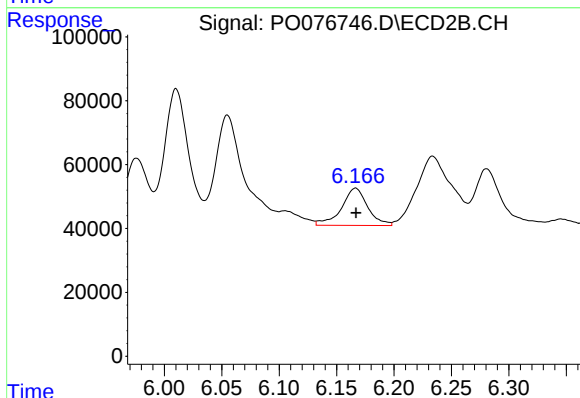
R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 624837
Conc: 238.38 ng/ml



#27 AR-1254-2

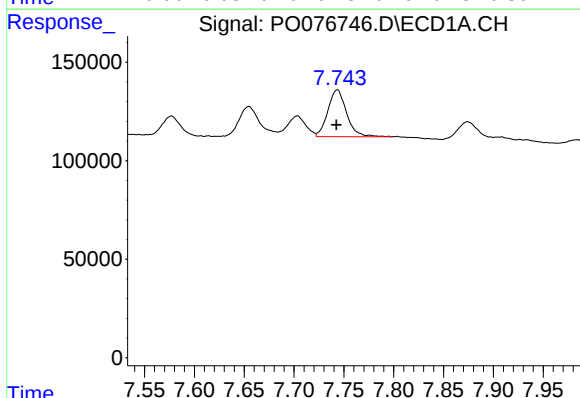
R.T.: 7.368 min
Delta R.T.: 0.007 min
Response: 777593
Conc: 151.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



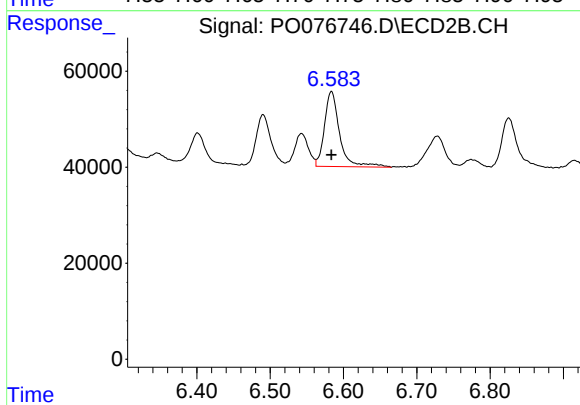
#27 AR-1254-2

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 185577
Conc: 81.04 ng/ml



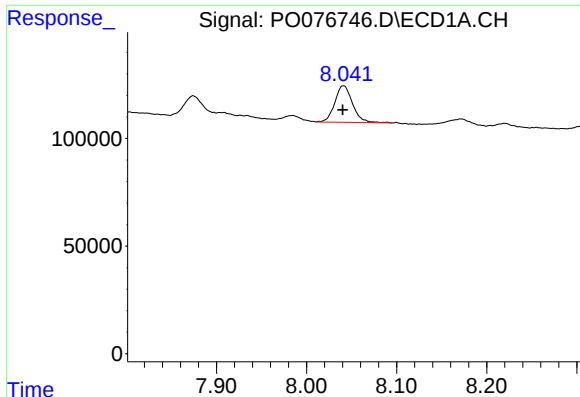
#28 AR-1254-3

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 312654
Conc: 56.74 ng/ml



#28 AR-1254-3

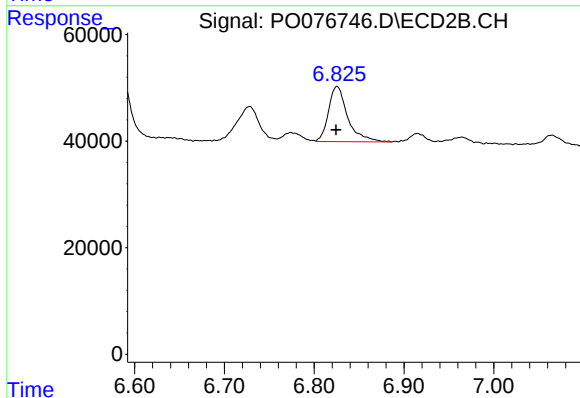
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 225515
Conc: 63.81 ng/ml



#29 AR-1254-4

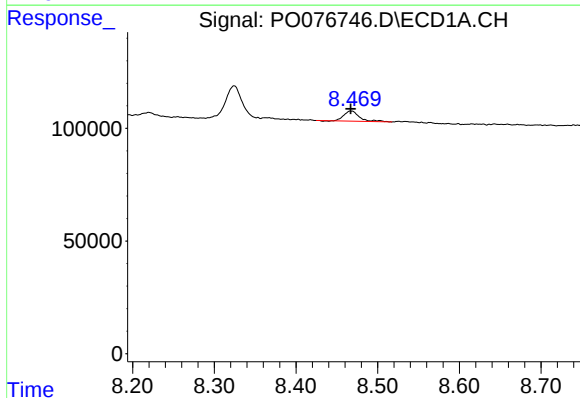
R.T.: 8.041 min
Delta R.T.: 0.001 min
Response: 232146
Conc: 58.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



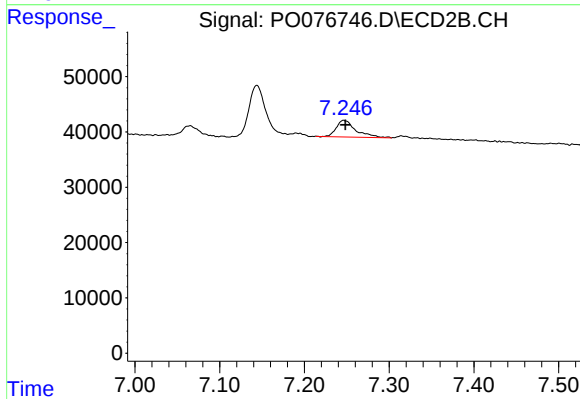
#29 AR-1254-4

R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 154343
Conc: 73.54 ng/ml



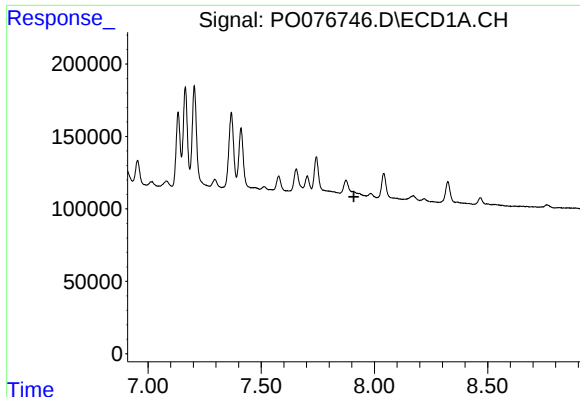
#30 AR-1254-5

R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 59859
Conc: 13.61 ng/ml



#30 AR-1254-5

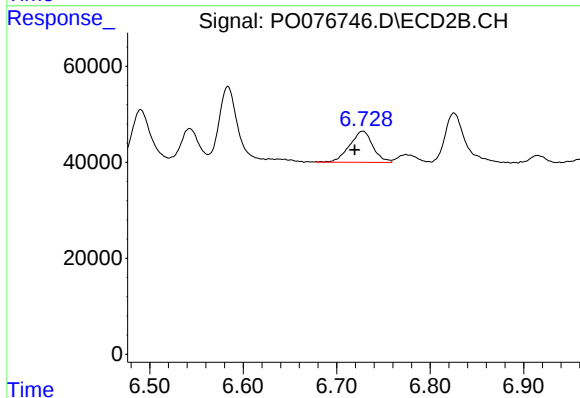
R.T.: 7.246 min
Delta R.T.: -0.002 min
Response: 48682
Conc: 14.93 ng/ml



#31 AR-1260-1

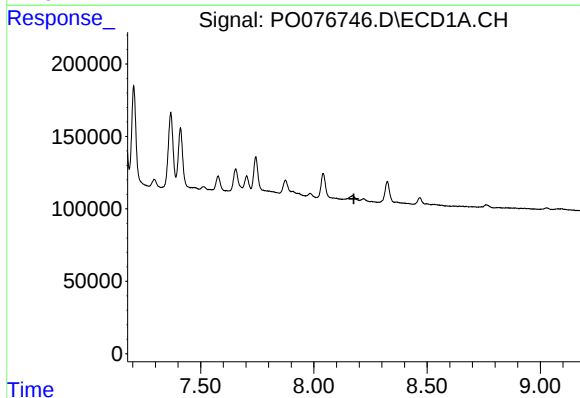
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



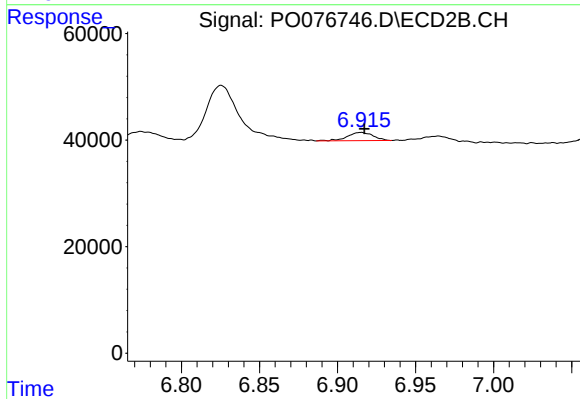
#31 AR-1260-1

R.T.: 6.728 min
Delta R.T.: 0.009 min
Response: 111923
Conc: 42.83 ng/ml



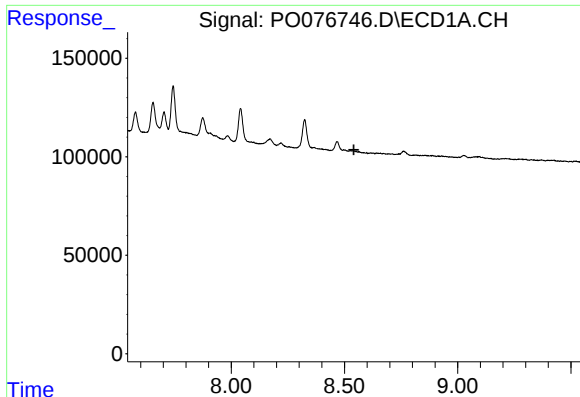
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#32 AR-1260-2

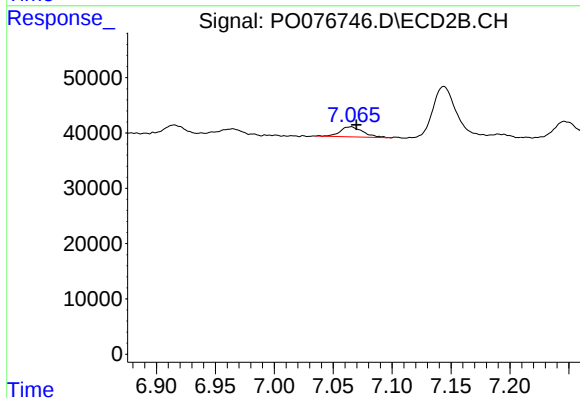
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 17897
Conc: 5.67 ng/ml



#33 AR-1260-3

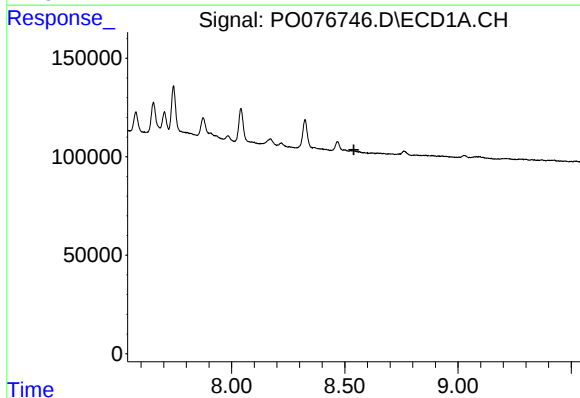
R.T.: 0.000 min
Exp R.T.: 8.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



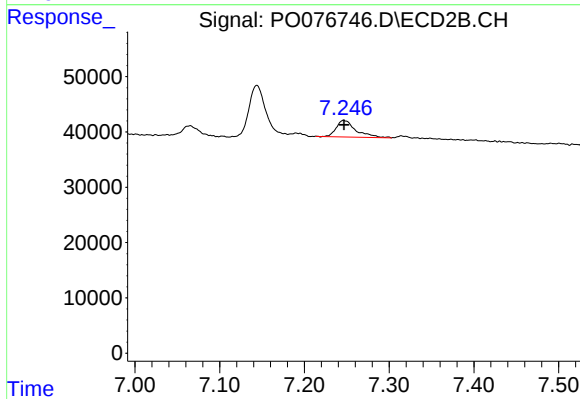
#33 AR-1260-3

R.T.: 7.065 min
Delta R.T.: -0.005 min
Response: 24960
Conc: 8.54 ng/ml



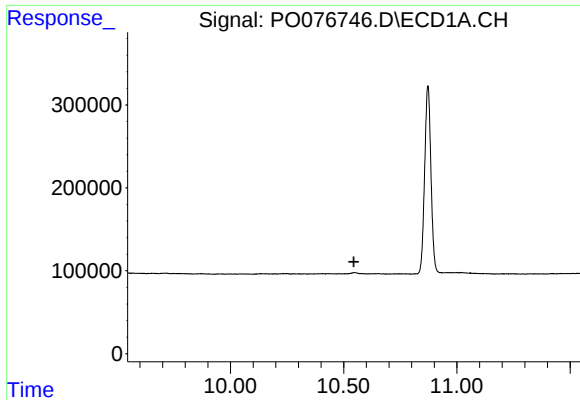
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

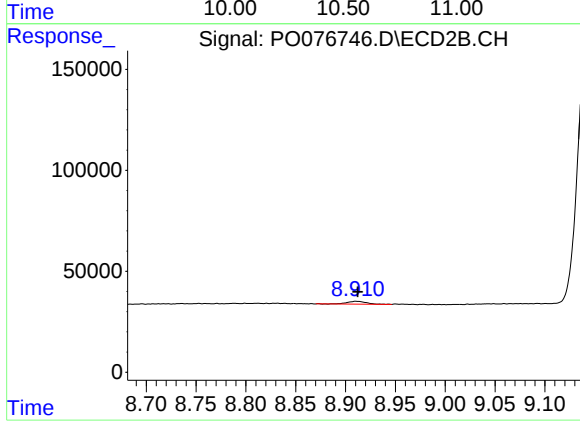
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 48682
Conc: 27.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO040121AR1242



#45 AR-1268-5

R.T.: 8.911 min
Delta R.T.: -0.001 min
Response: 19324
Conc: 1.17 ng/ml