

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051821\
 Data File : P0077969.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 6:24
 Operator : DD\AJ
 Sample : AR1232ICV500
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 06:33:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.345	3.624	3697264	1515455	50.025	50.154
2)	SA Decachlor...	9.959	8.817	2382734	1417417	48.194	48.746
Target Compounds							
3)	L1 AR-1016-1	5.641	4.854	498063	228639	204.462	209.408
4)	L1 AR-1016-2	5.662	4.873	734519	329775	206.018	212.127
5)	L1 AR-1016-3	5.727	5.061	468730	164865	211.528	201.418
6)	L1 AR-1016-4	5.831	5.114	350821	124502	200.984	175.029
7)	L1 AR-1016-5	6.142	5.338	332795	169090	192.372	191.803
8)	L2 AR-1221-1	4.595	3.877	244491	118507	297.049	310.219
9)	L2 AR-1221-2	4.691	3.974	223681	105006	363.967	381.192
10)	L2 AR-1221-3	4.776	4.060	776505	344751	389.344	386.564
11)	L3 AR-1232-1	4.776	4.060	776505	344751	507.647	495.950
12)	L3 AR-1232-2	5.350	4.873	389939	329775	494.670	495.717
13)	L3 AR-1232-3	5.662	5.061	734519	164865	505.875	485.137
14)	L3 AR-1232-4	5.831	5.156	350821	155921	488.545	492.195
15)	L3 AR-1232-5	5.931	5.338	248363	169090	505.837	485.973
16)	L4 AR-1242-1	5.641	4.854	498063	228639	271.109	266.197
17)	L4 AR-1242-2	5.662	4.873	734519	329775	271.906	272.557
18)	L4 AR-1242-3	5.727	5.061	468730	164865	269.304	255.897
19)	L4 AR-1242-4	5.831	5.156	350821	155921	250.942	230.635
20)	L4 AR-1242-5	6.602	5.712	323274	174803	241.586	213.173
21)	L5 AR-1248-1	5.641	4.854	498063	228639	349.541	354.785
22)	L5 AR-1248-2	5.931	5.114	248363	124502	130.821	130.240
23)	L5 AR-1248-3	6.142	5.156	332795	155921	150.039	162.209
24)	L5 AR-1248-4	6.565	5.338	323569	169090	139.012	147.643
25)	L5 AR-1248-5	6.602	5.754	323274	144673	142.879	138.067
26)	L6 AR-1254-1	6.534	5.712	243165	174803	97.972	101.359
27)	L6 AR-1254-2	6.764	5.869	258922	44016	66.723	27.459 #
28)	L6 AR-1254-3	7.137	6.283	92658	56741	23.617	23.773
29)	L6 AR-1254-4	7.430	6.520	60495	30392	22.276	20.933
30)	L6 AR-1254-5	7.852	0.000	40662	0	13.904	N.D. #
31)	L7 AR-1260-1	0.000	6.426	0	34117	N.D.	21.293 #
32)	L7 AR-1260-2	7.566	0.000	31382	0	9.329	N.D. #
35)	L7 AR-1260-5	8.465	0.000	8673	0	1.689	N.D. #
37)	L8 AR-1262-2	8.465	0.000	8673	0	1.441	N.D. #

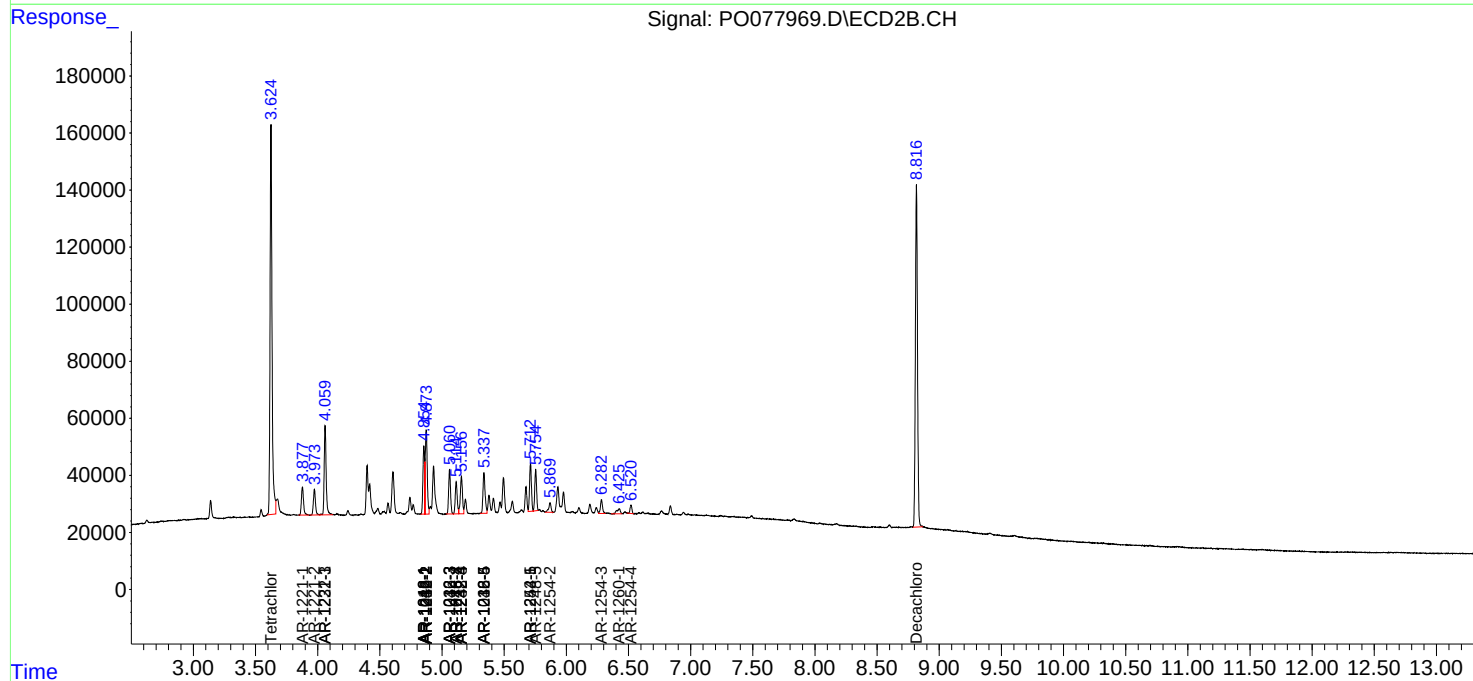
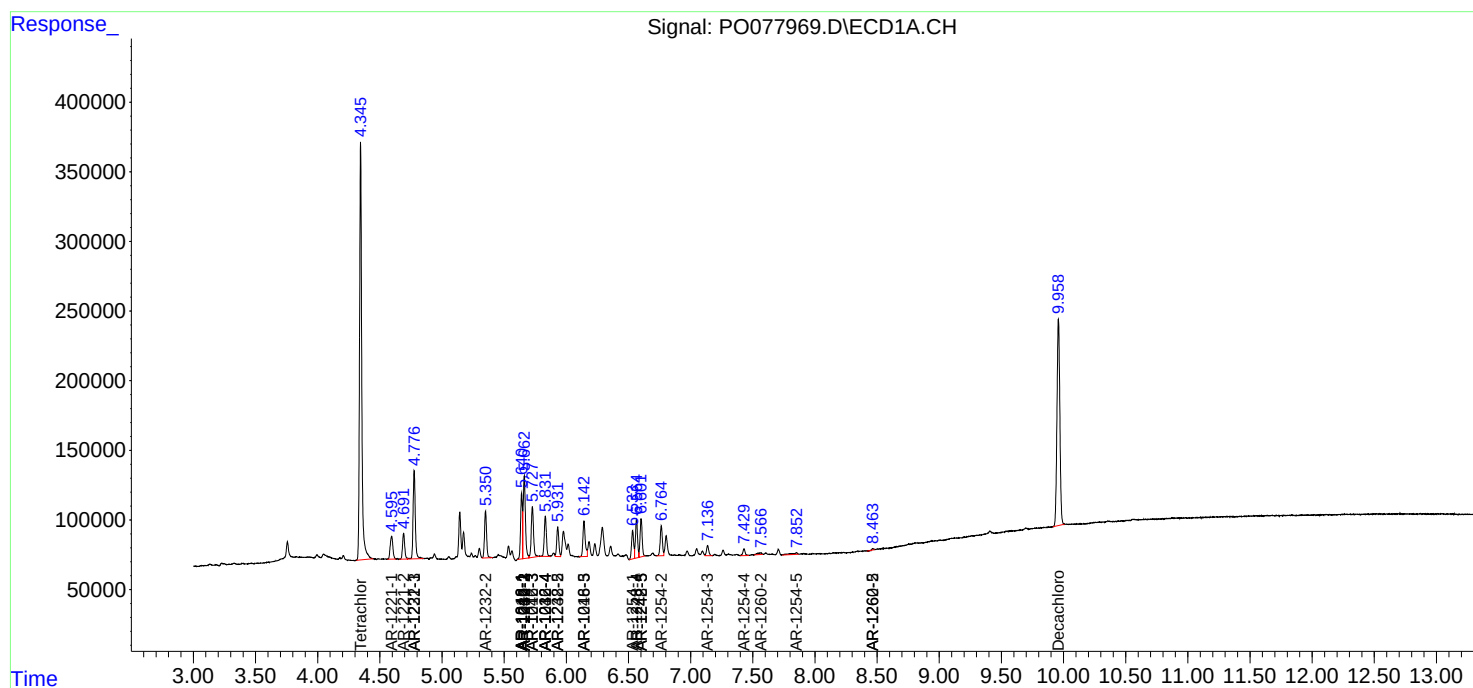
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

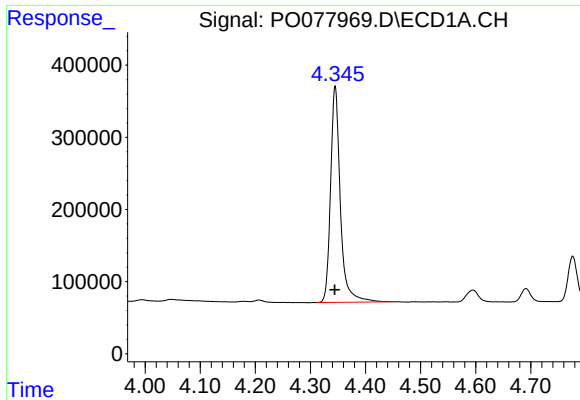
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051821\
Data File : P0077969.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 6:24
Operator : DD\AJ
Sample : AR1232ICV500
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 06:33:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

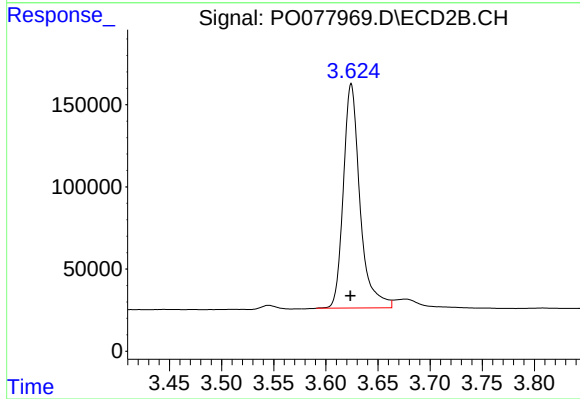




#1 Tetrachloro-m-xylene

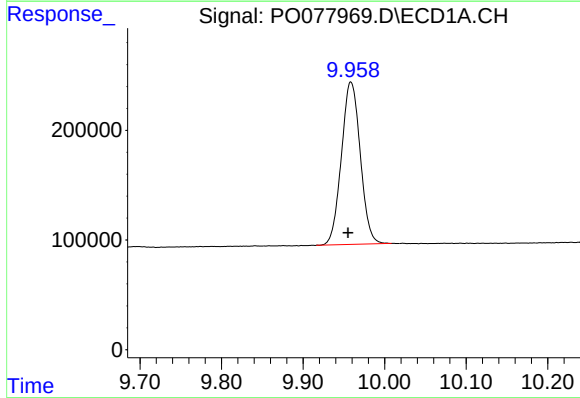
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 3697264
Conc: 50.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



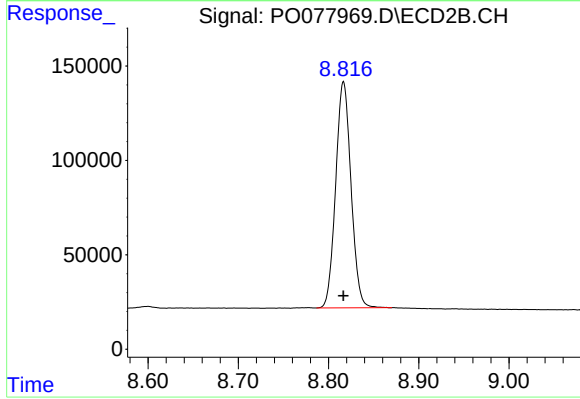
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 1515455
Conc: 50.15 ng/ml



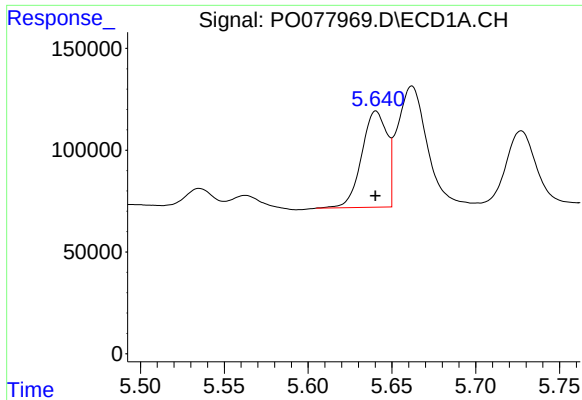
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.003 min
Response: 2382734
Conc: 48.19 ng/ml



#2 Decachlorobiphenyl

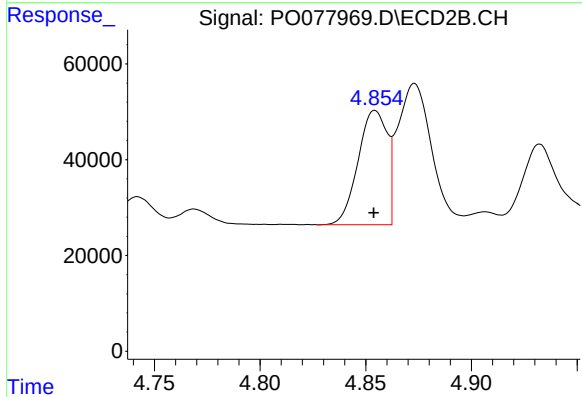
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 1417417
Conc: 48.75 ng/ml



#3 AR-1016-1

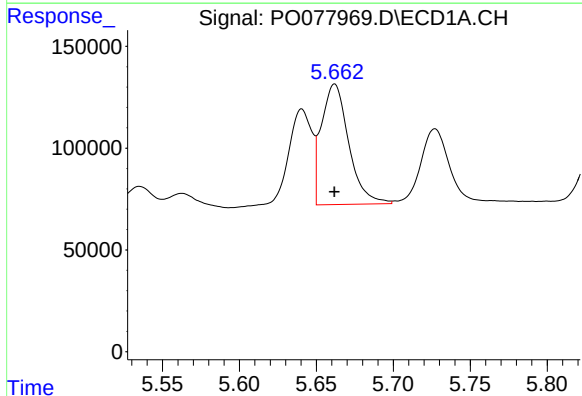
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 498063
Conc: 204.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



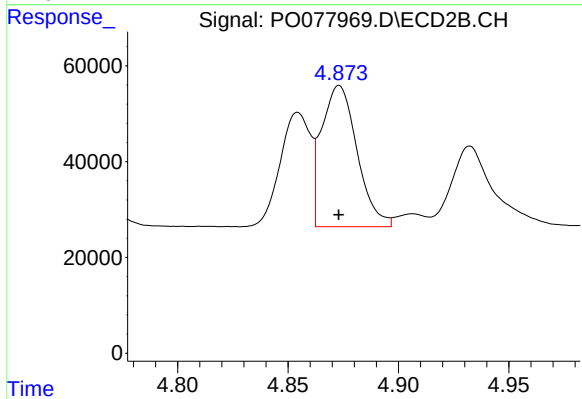
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 228639
Conc: 209.41 ng/ml



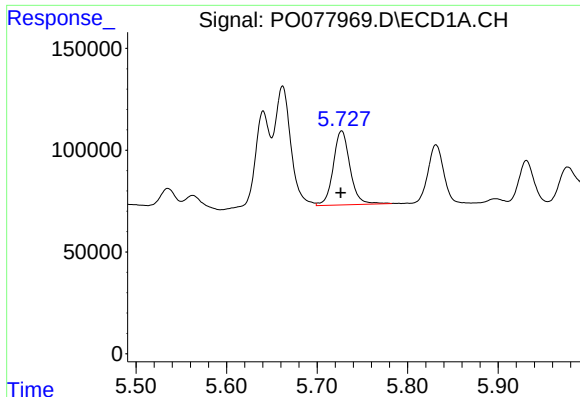
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 734519
Conc: 206.02 ng/ml



#4 AR-1016-2

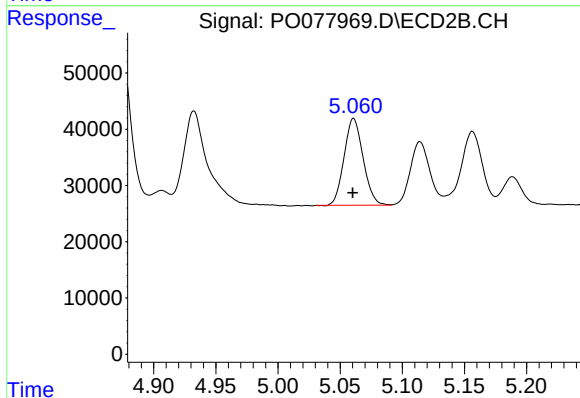
R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 329775
Conc: 212.13 ng/ml



#5 AR-1016-3

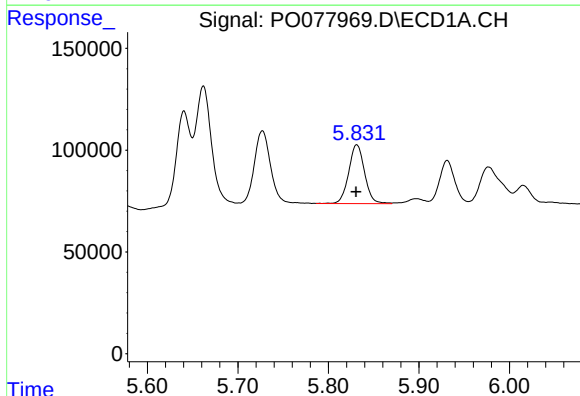
R.T.: 5.727 min
Delta R.T.: 0.001 min
Response: 468730
Conc: 211.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



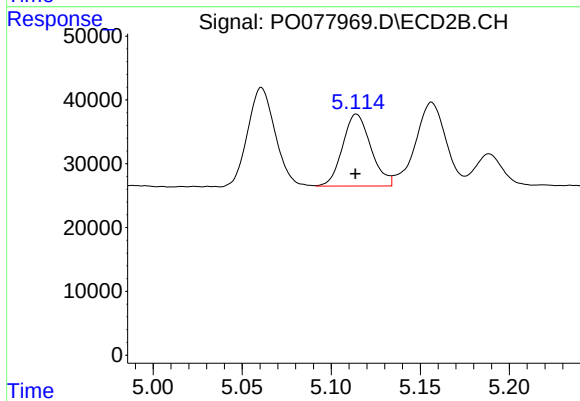
#5 AR-1016-3

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 164865
Conc: 201.42 ng/ml



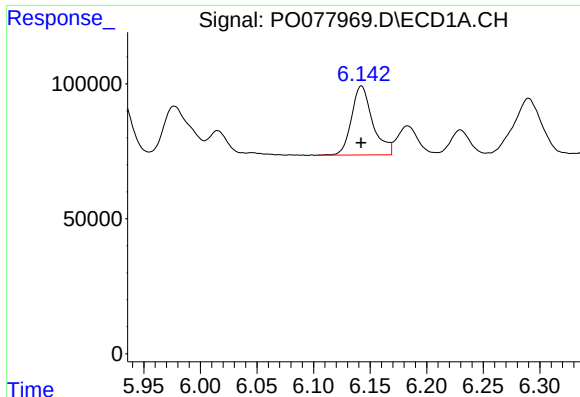
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 350821
Conc: 200.98 ng/ml



#6 AR-1016-4

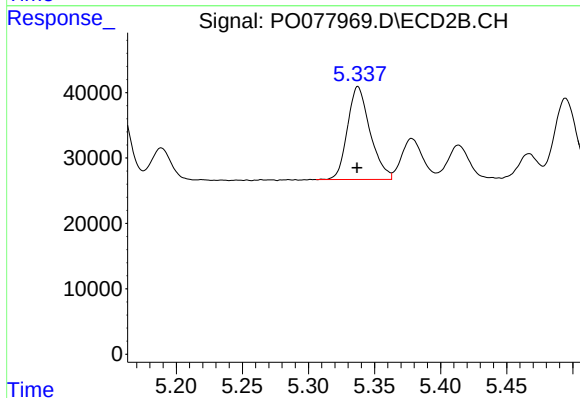
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 124502
Conc: 175.03 ng/ml



#7 AR-1016-5

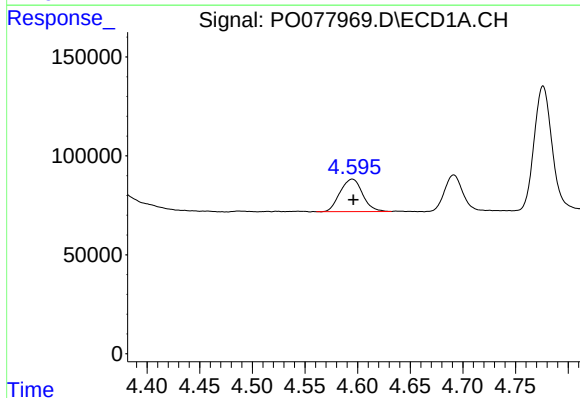
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 332795
Conc: 192.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



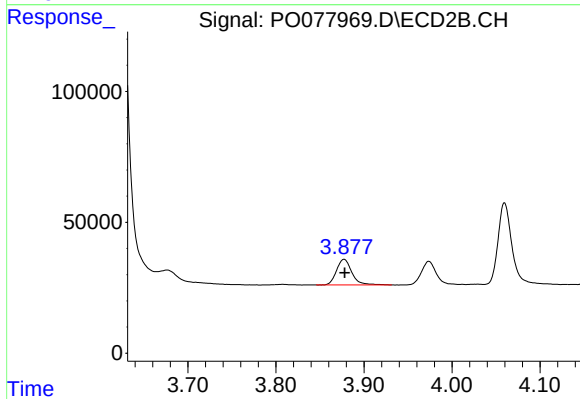
#7 AR-1016-5

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 169090
Conc: 191.80 ng/ml



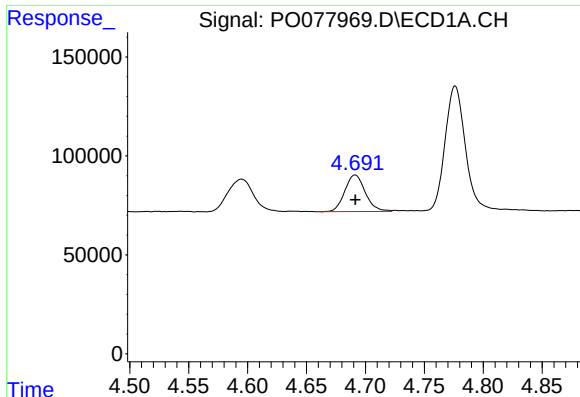
#8 AR-1221-1

R.T.: 4.595 min
Delta R.T.: -0.001 min
Response: 244491
Conc: 297.05 ng/ml



#8 AR-1221-1

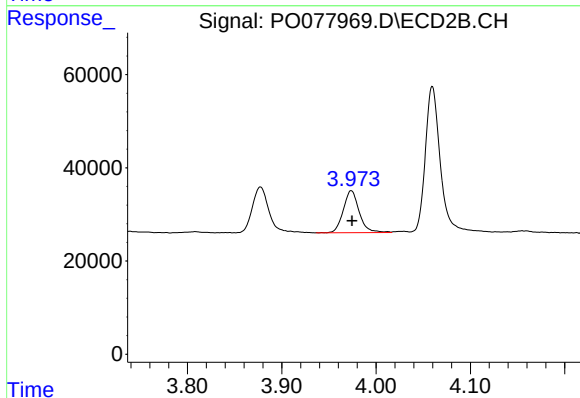
R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 118507
Conc: 310.22 ng/ml



#9 AR-1221-2

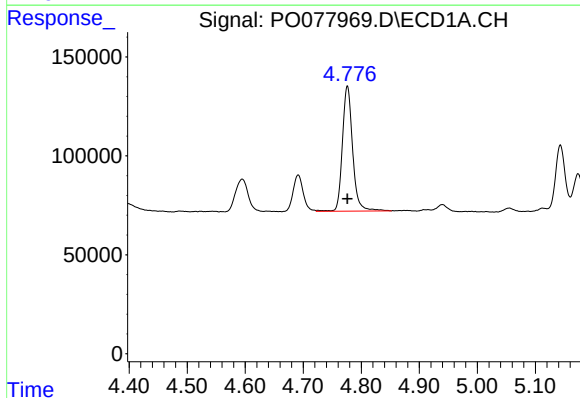
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 223681
Conc: 363.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



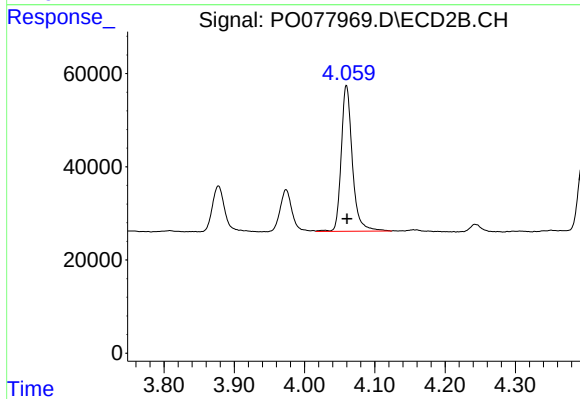
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 105006
Conc: 381.19 ng/ml



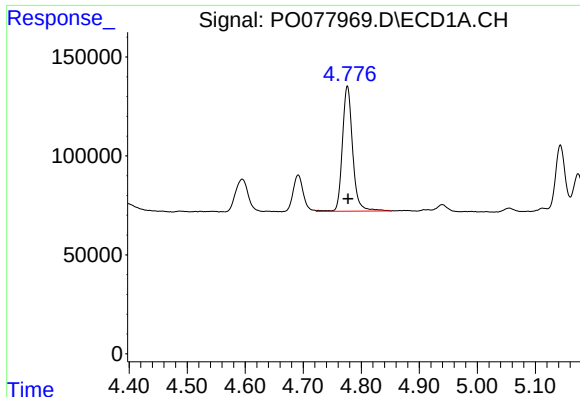
#10 AR-1221-3

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 776505
Conc: 389.34 ng/ml



#10 AR-1221-3

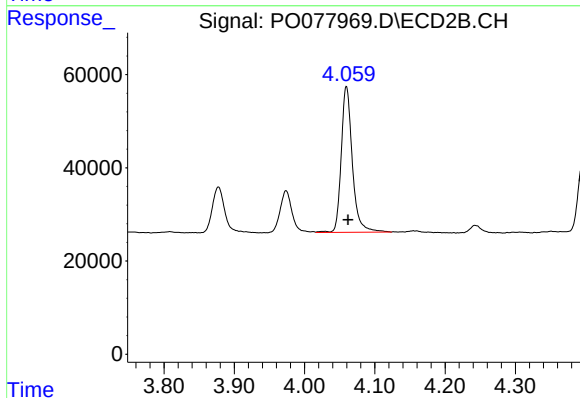
R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 344751
Conc: 386.56 ng/ml



#11 AR-1232-1

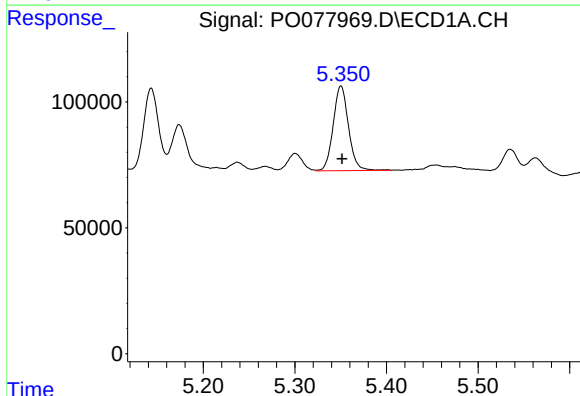
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 776505
Conc: 507.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



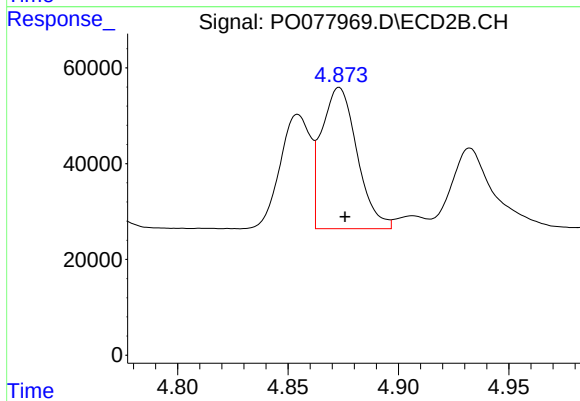
#11 AR-1232-1

R.T.: 4.060 min
Delta R.T.: -0.002 min
Response: 344751
Conc: 495.95 ng/ml



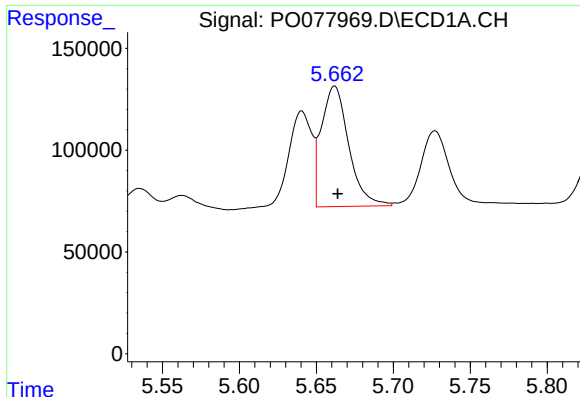
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: -0.001 min
Response: 389939
Conc: 494.67 ng/ml



#12 AR-1232-2

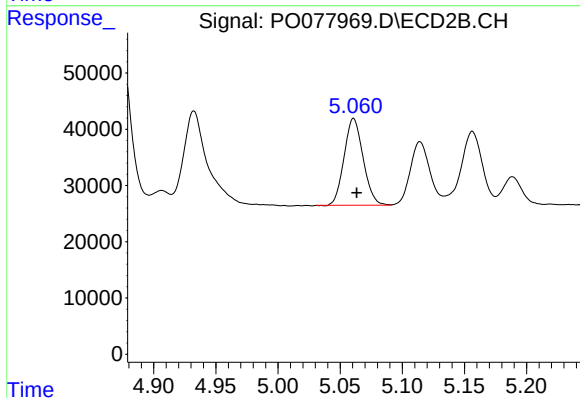
R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 329775
Conc: 495.72 ng/ml



#13 AR-1232-3

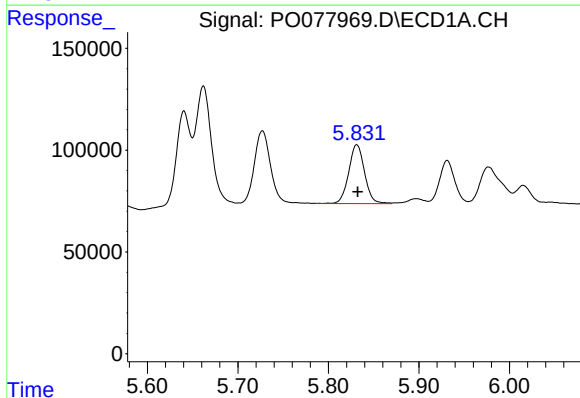
R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 734519
Conc: 505.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



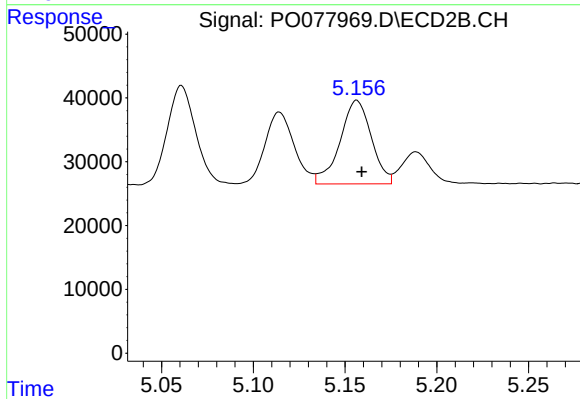
#13 AR-1232-3

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 164865
Conc: 485.14 ng/ml



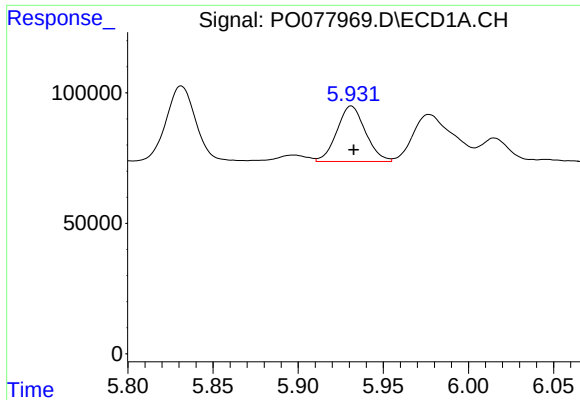
#14 AR-1232-4

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 350821
Conc: 488.54 ng/ml



#14 AR-1232-4

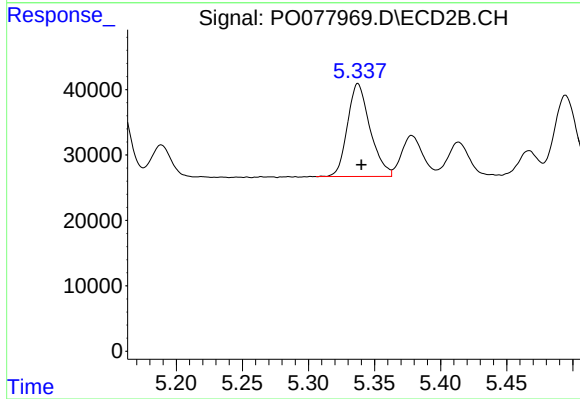
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 155921
Conc: 492.20 ng/ml



#15 AR-1232-5

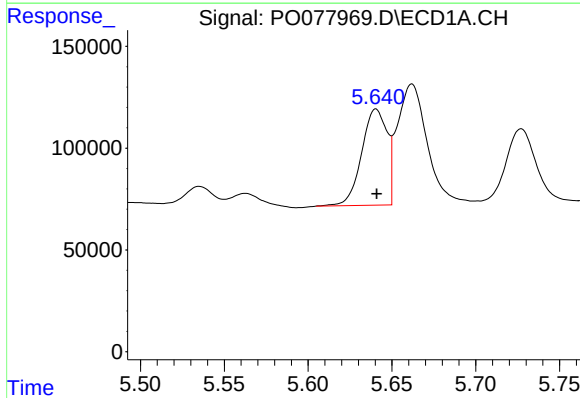
R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 248363
Conc: 505.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



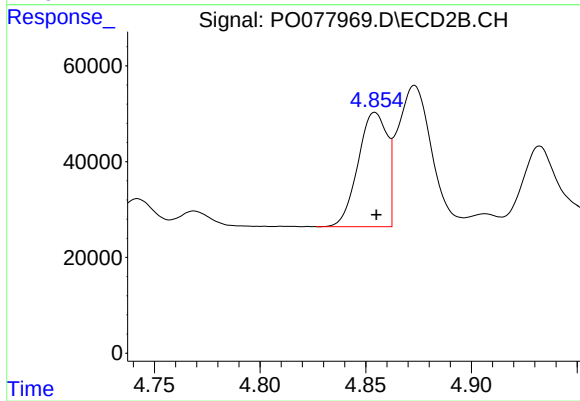
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: -0.003 min
Response: 169090
Conc: 485.97 ng/ml



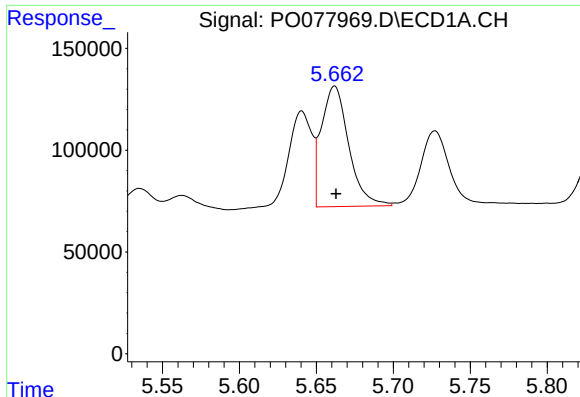
#16 AR-1242-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 498063
Conc: 271.11 ng/ml



#16 AR-1242-1

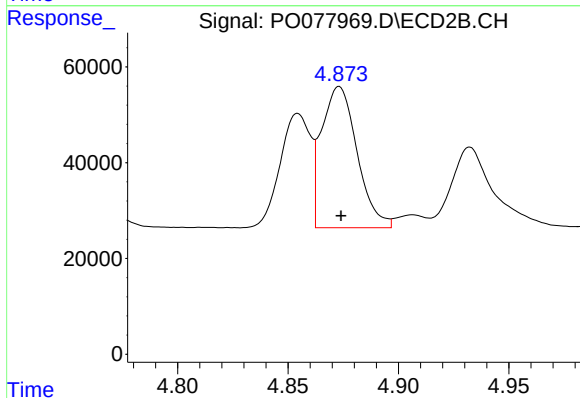
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 228639
Conc: 266.20 ng/ml



#17 AR-1242-2

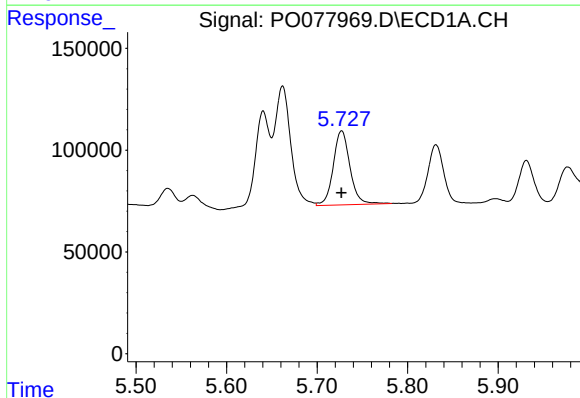
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 734519
Conc: 271.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



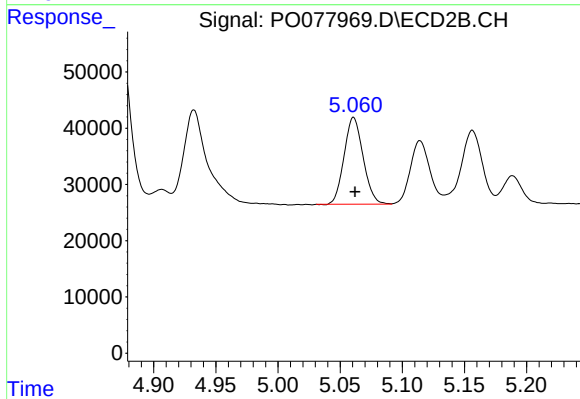
#17 AR-1242-2

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 329775
Conc: 272.56 ng/ml



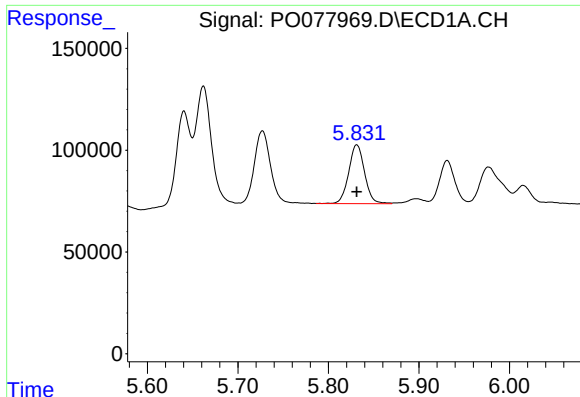
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 468730
Conc: 269.30 ng/ml



#18 AR-1242-3

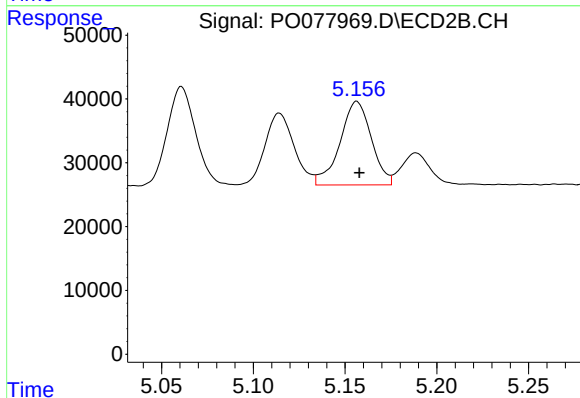
R.T.: 5.061 min
Delta R.T.: -0.001 min
Response: 164865
Conc: 255.90 ng/ml



#19 AR-1242-4

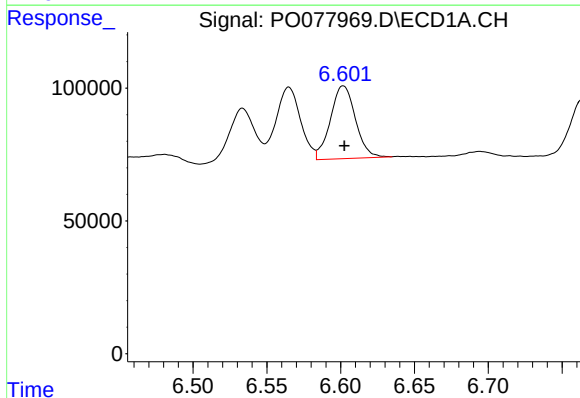
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 350821
Conc: 250.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



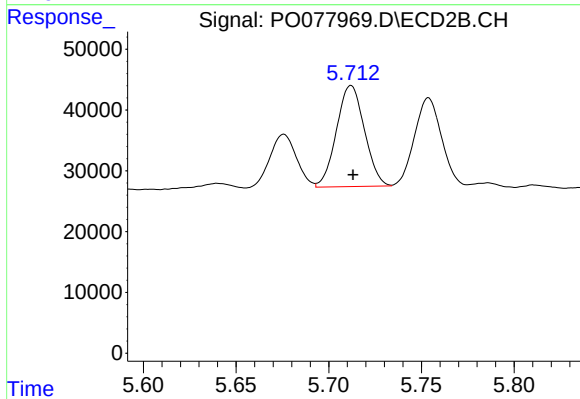
#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 155921
Conc: 230.63 ng/ml



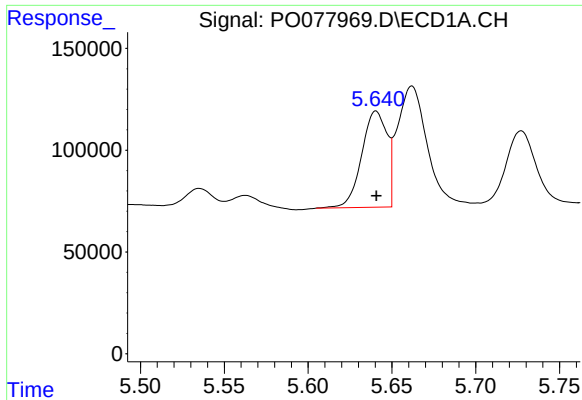
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 323274
Conc: 241.59 ng/ml



#20 AR-1242-5

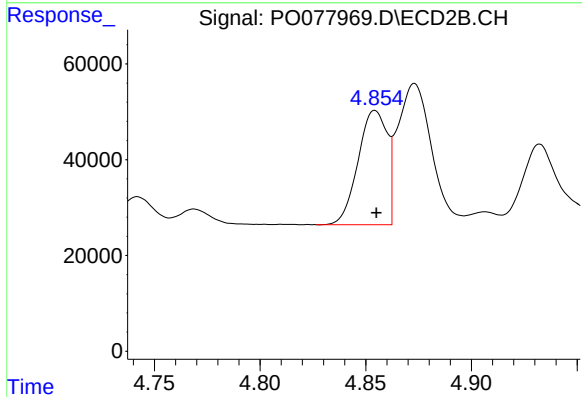
R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 174803
Conc: 213.17 ng/ml



#21 AR-1248-1

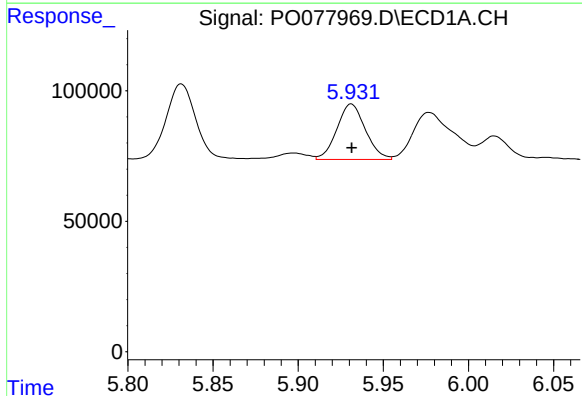
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 498063
Conc: 349.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



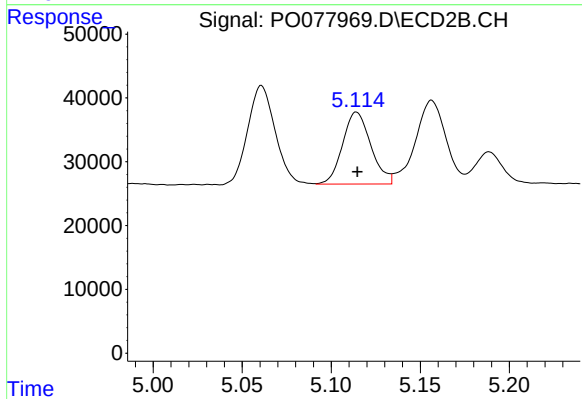
#21 AR-1248-1

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 228639
Conc: 354.78 ng/ml



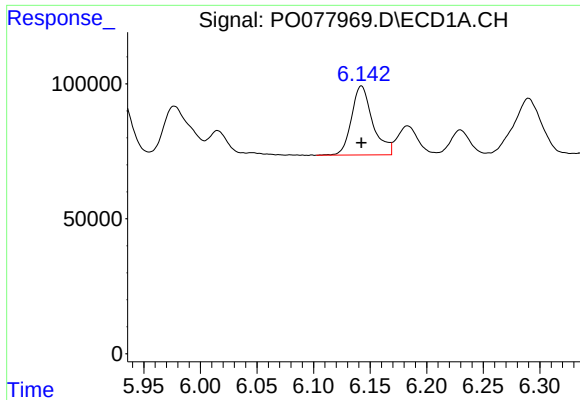
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 248363
Conc: 130.82 ng/ml



#22 AR-1248-2

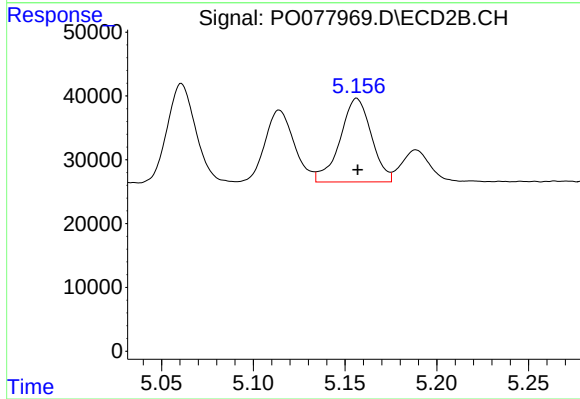
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 124502
Conc: 130.24 ng/ml



#23 AR-1248-3

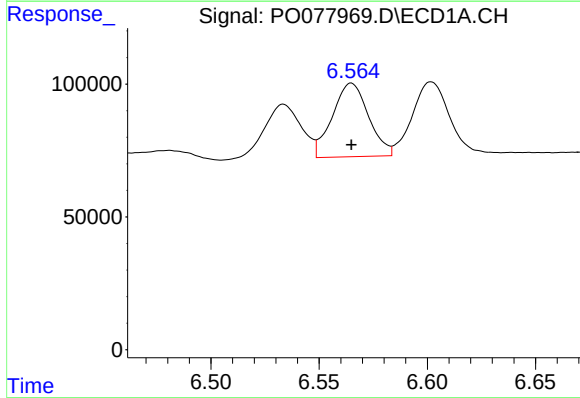
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 332795
Conc: 150.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



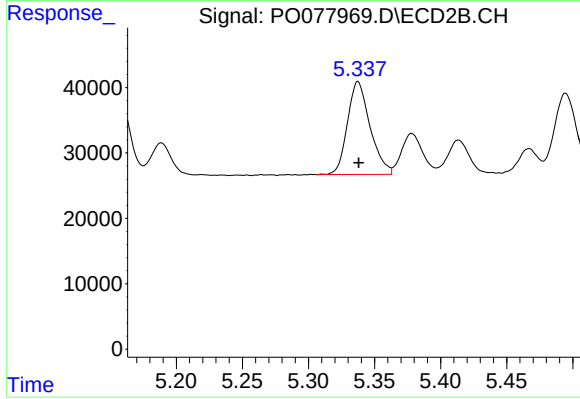
#23 AR-1248-3

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 155921
Conc: 162.21 ng/ml



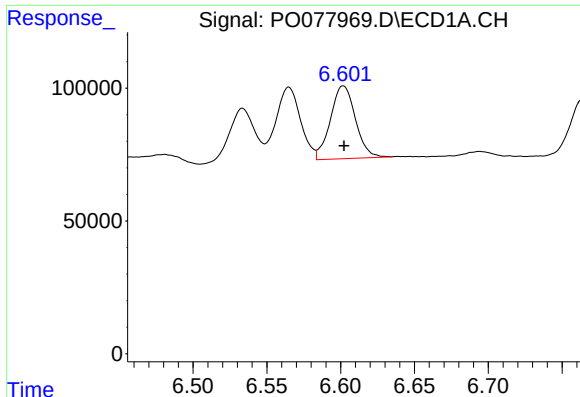
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 323569
Conc: 139.01 ng/ml



#24 AR-1248-4

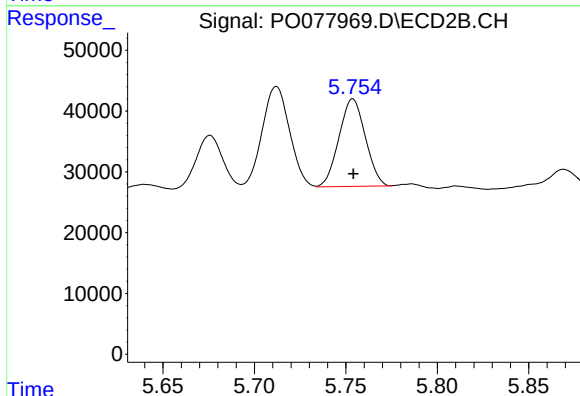
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 169090
Conc: 147.64 ng/ml



#25 AR-1248-5

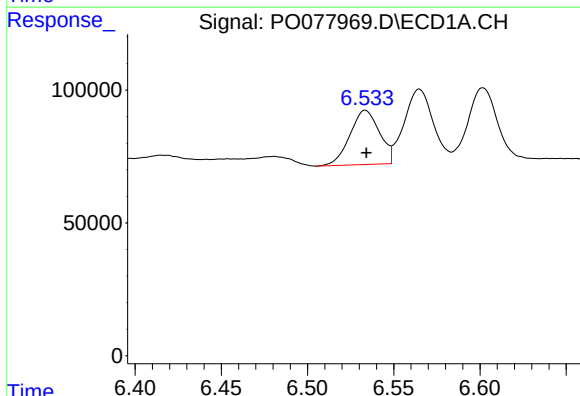
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 323274
Conc: 142.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



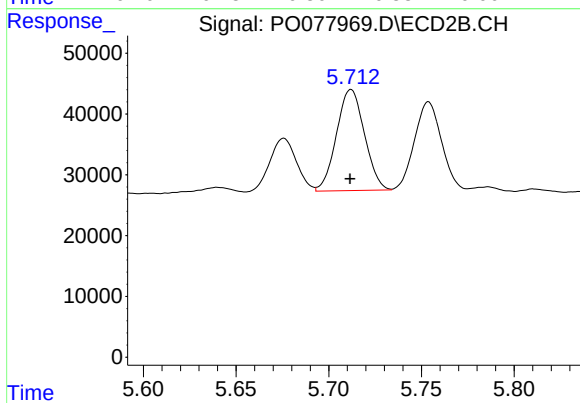
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 144673
Conc: 138.07 ng/ml



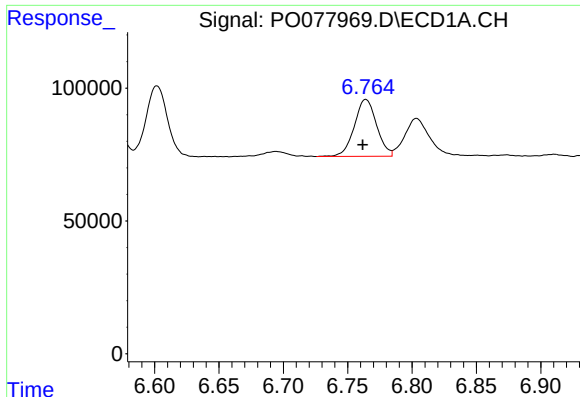
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 243165
Conc: 97.97 ng/ml



#26 AR-1254-1

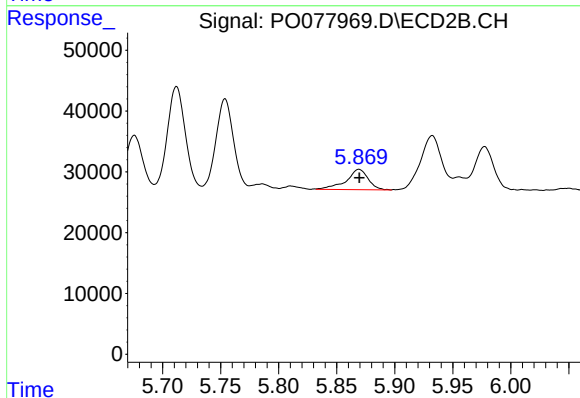
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 174803
Conc: 101.36 ng/ml



#27 AR-1254-2

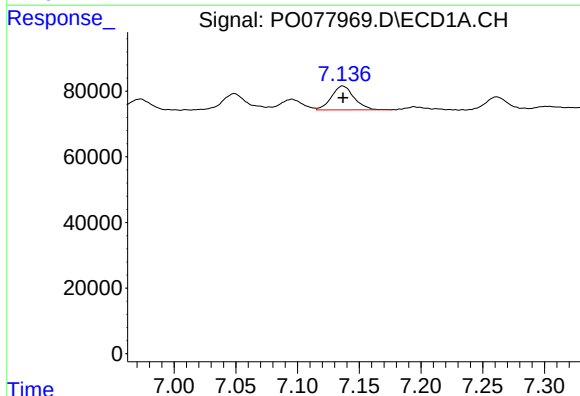
R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 258922
Conc: 66.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



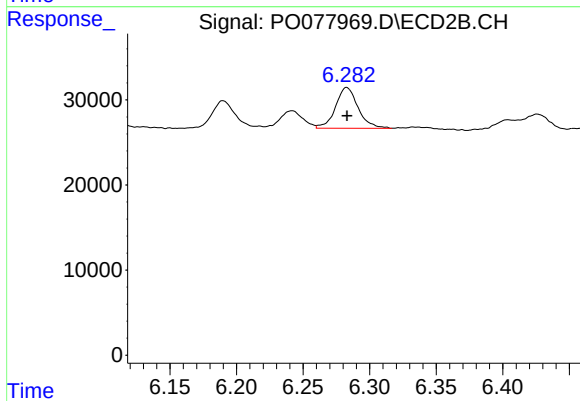
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 44016
Conc: 27.46 ng/ml



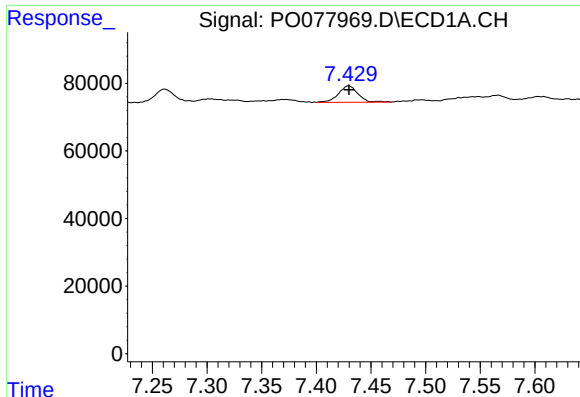
#28 AR-1254-3

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 92658
Conc: 23.62 ng/ml



#28 AR-1254-3

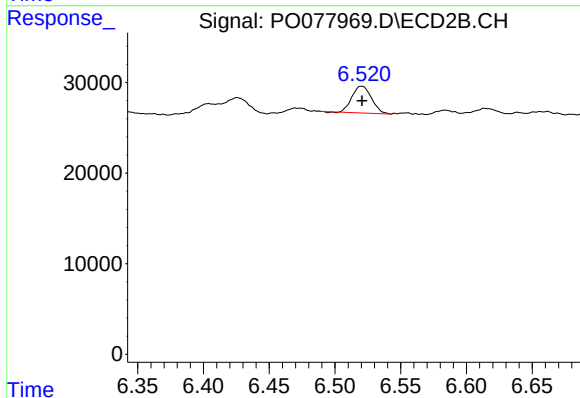
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 56741
Conc: 23.77 ng/ml



#29 AR-1254-4

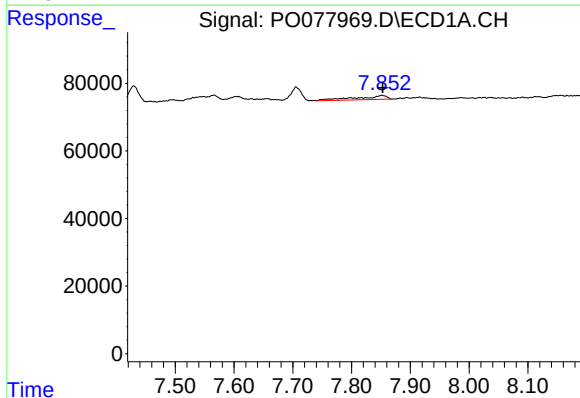
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 60495
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



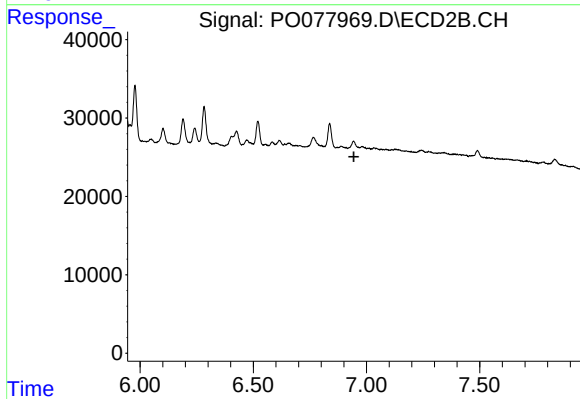
#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 30392
Conc: 20.93 ng/ml



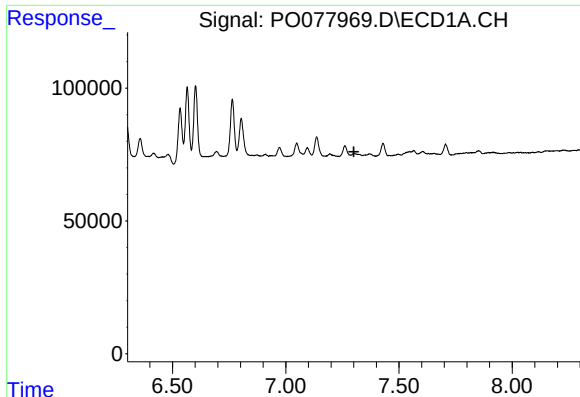
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 40662
Conc: 13.90 ng/ml



#30 AR-1254-5

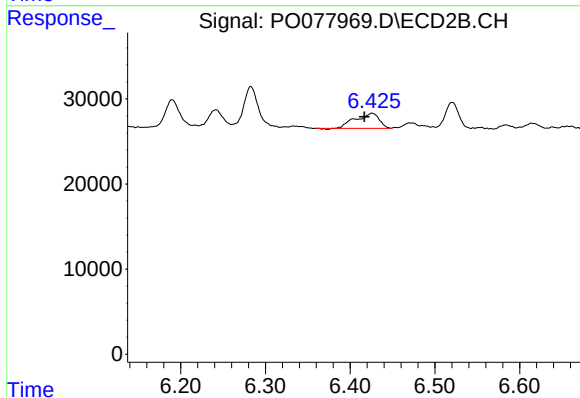
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



#31 AR-1260-1

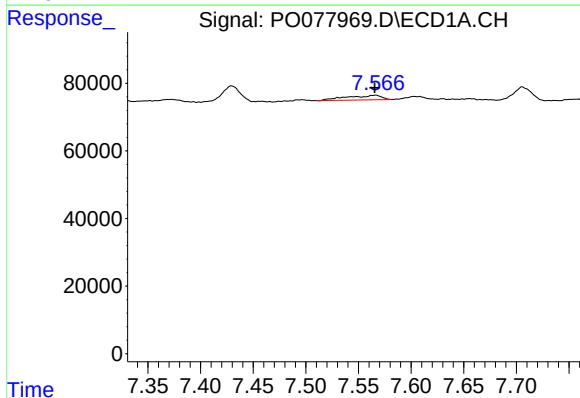
R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



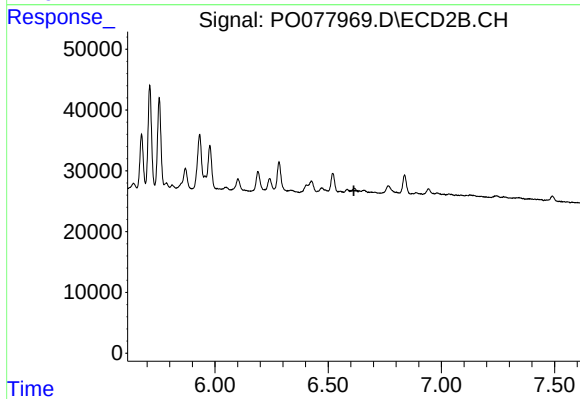
#31 AR-1260-1

R.T.: 6.426 min
Delta R.T.: 0.009 min
Response: 34117
Conc: 21.29 ng/ml



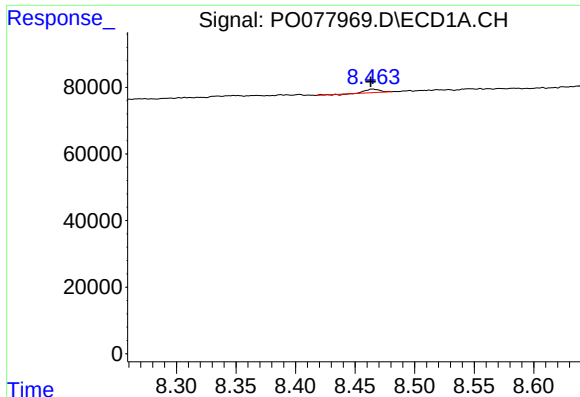
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 31382
Conc: 9.33 ng/ml



#32 AR-1260-2

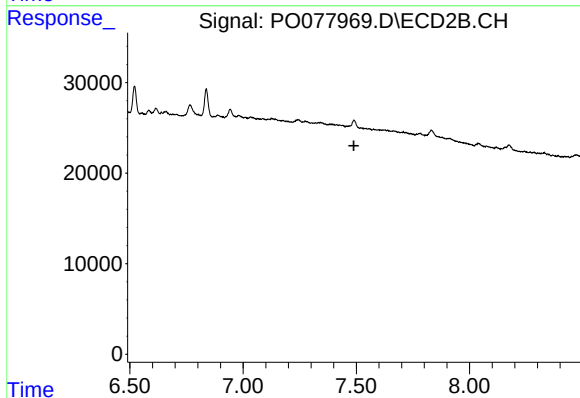
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

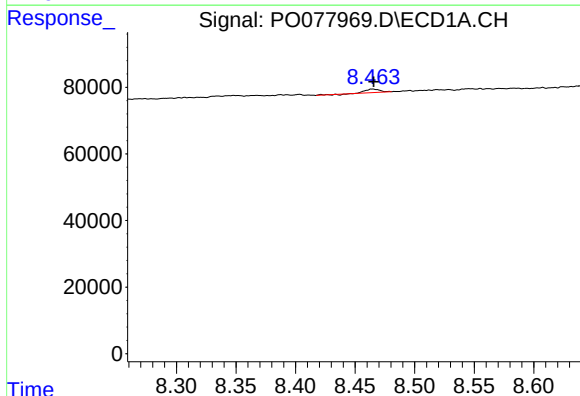
R.T.: 8.465 min
Delta R.T.: 0.001 min
Response: 8673
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



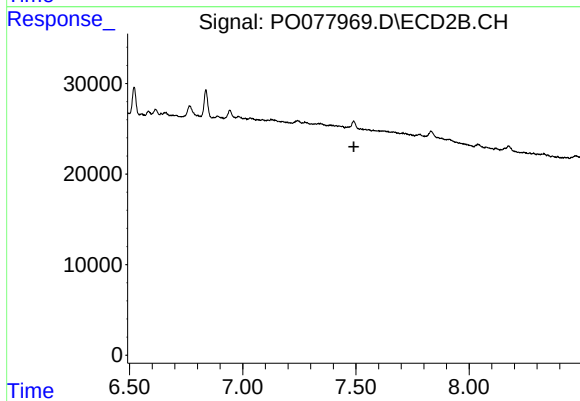
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 8673
Conc: 1.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.