

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101221\
 Data File : PO082023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2021 23:27
 Operator : AJ\MA
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 06:44:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 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...	4.987	3.974	2791281	1505983	49.976	55.602
2)	SA Decachlor...	11.108	9.296	1872738	1313314	51.636	54.917
Target Compounds							
3)	L1 AR-1016-1	6.320	5.235	572968	350983	293.891	315.896
4)	L1 AR-1016-2	6.344	5.255	694967	368646	256.495	240.397
5)	L1 AR-1016-3	6.410	5.447	354980	233268	209.322	285.335 #
6)	L1 AR-1016-4	6.517	5.500	379306	467823	275.346	700.185 #
7)	L1 AR-1016-5	6.836	5.728	841312	552308	629.622	706.106
9)	L2 AR-1221-2	5.341	4.328	56769	27917	114.848	107.276
10)	L2 AR-1221-3	5.427	4.422	90404	62692	60.757	76.018 #
11)	L3 AR-1232-1	5.427	4.422	90404	62692	79.437	100.068 #
12)	L3 AR-1232-2	6.022	5.255	281847	368646	448.475	549.456
13)	L3 AR-1232-3	6.344	5.447	694967	233268	596.804	660.844
14)	L3 AR-1232-4	6.517	5.544	379306	458794	637.929	1475.830 #
15)	L3 AR-1232-5	6.617	5.728	720384	552308	1725.866	1664.250
16)	L4 AR-1242-1	6.320	5.235	572968	350983	396.519	409.278
17)	L4 AR-1242-2	6.344	5.255	694967	368646	346.134	317.150
18)	L4 AR-1242-3	6.410	5.447	354980	233268	282.131	371.562 #
19)	L4 AR-1242-4	6.517	5.544	379306	458794	367.748	761.380 #
20)	L4 AR-1242-5	7.307	6.110	860827	765613	839.005	956.842
21)	L5 AR-1248-1	6.320	5.235	572968	350983	509.349	512.651
22)	L5 AR-1248-2	6.617	5.500	720384	467823	514.246	528.421
23)	L5 AR-1248-3	6.836	5.544	841312	458794	502.734	535.625
24)	L5 AR-1248-4	7.268	5.728	891933	552308	497.015	522.558
25)	L5 AR-1248-5	7.307	6.153	860827	532253	501.524	530.200
26)	L6 AR-1254-1	7.236	6.110	707534	765613	391.514	493.278 #
27)	L6 AR-1254-2	7.472	6.270	886356	225531	322.601	162.811 #
28)	L6 AR-1254-3	7.852	6.691	489279	338857	180.594	161.434
29)	L6 AR-1254-4	8.150	6.931	328662	225798	160.596	160.736
30)	L6 AR-1254-5	8.581	7.362	114432	53821	51.319	27.648 #
31)	L7 AR-1260-1	8.020	6.837	60586	166312	29.045	111.321 #
32)	L7 AR-1260-2	8.286	7.027	107153	22370	43.021	12.347 #
33)	L7 AR-1260-3	8.650	7.181	31393	55230	18.486	31.874 #
34)	L7 AR-1260-4	8.880	0.000	47841	0	23.494	N.D. #
35)	L7 AR-1260-5	9.222	0.000	35867	0	9.654	N.D. #
36)	L8 AR-1262-1	8.650	7.362	31393	53821	6.734	26.971 #
37)	L8 AR-1262-2	9.222	0.000	35867	0	4.443	N.D. #

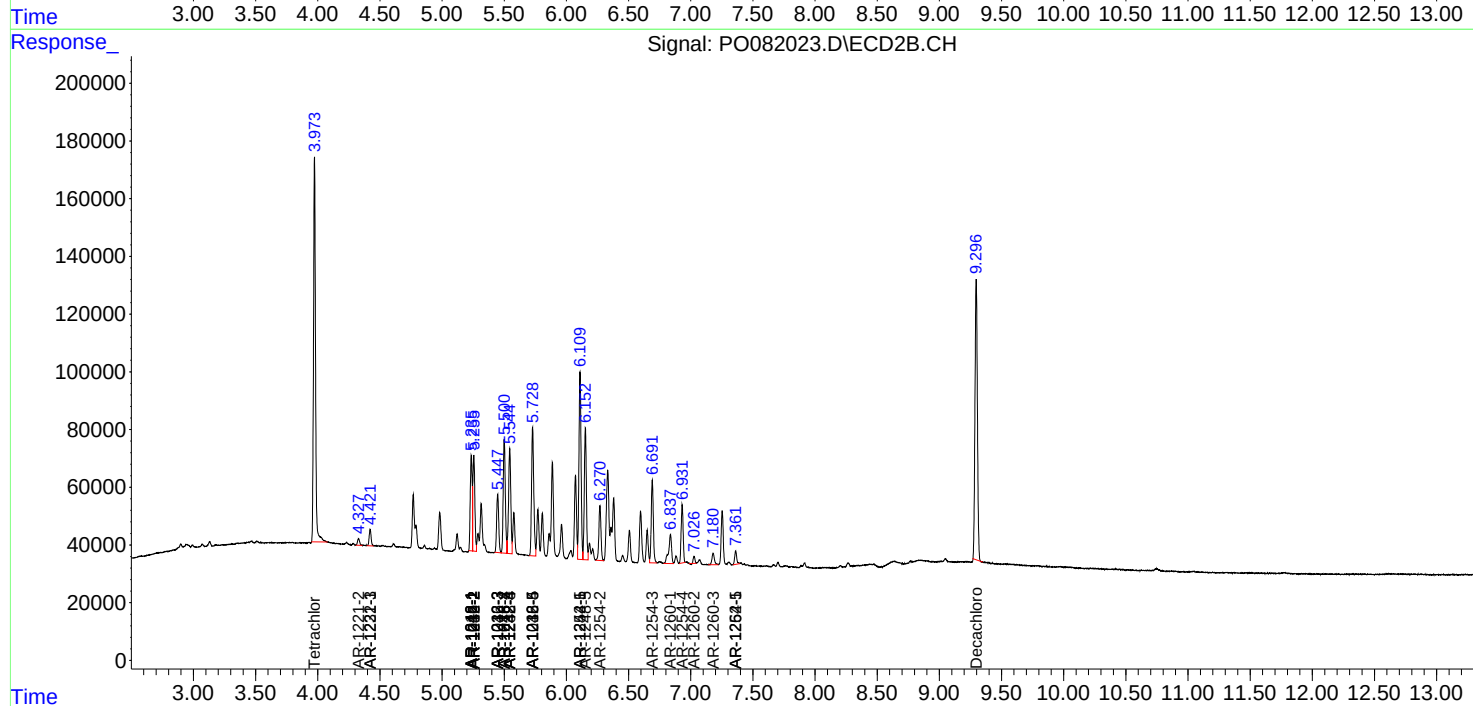
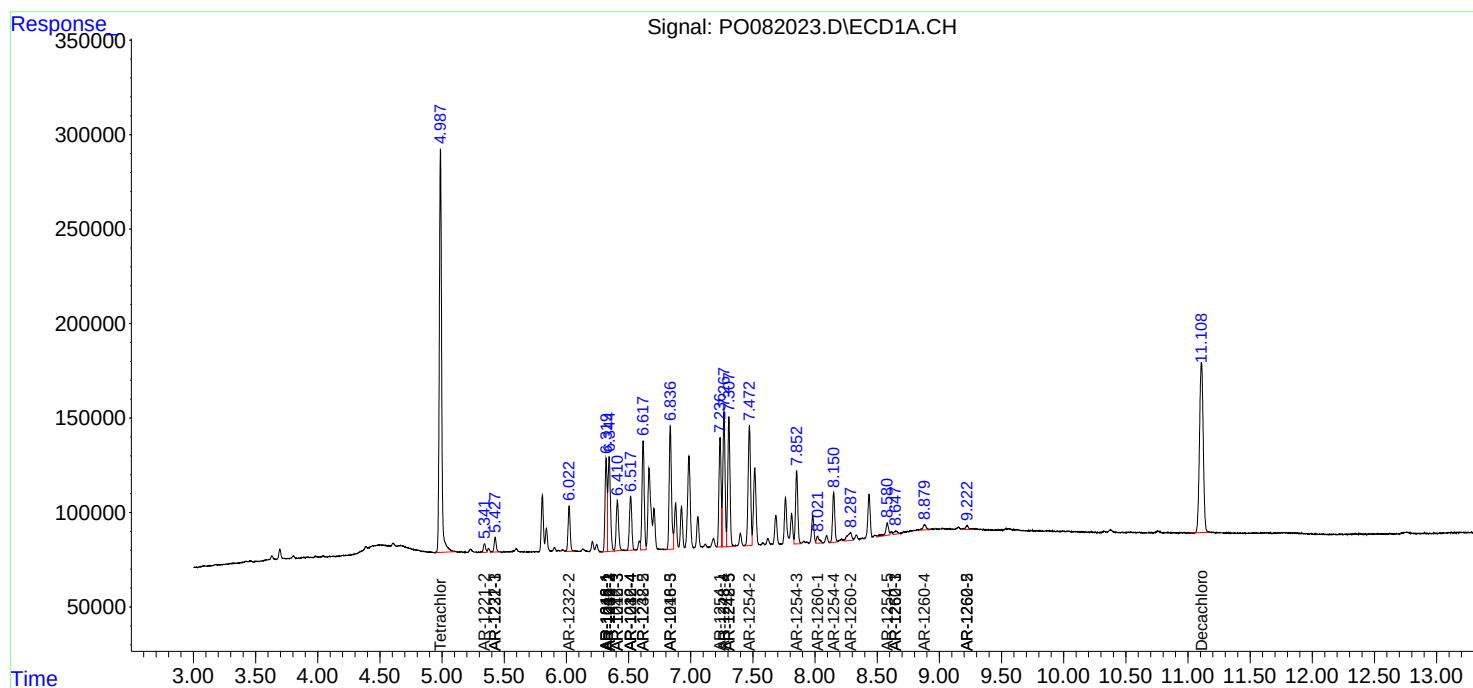
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

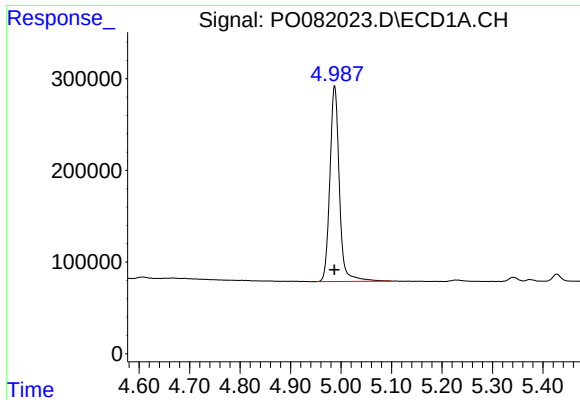
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101221\
Data File : P0082023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2021 23:27
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 06:44:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 06:41:28 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

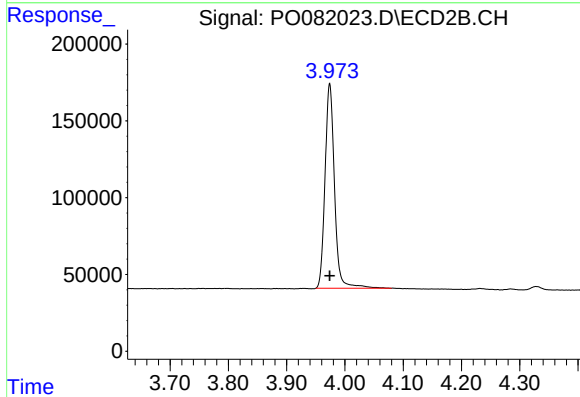




#1 Tetrachloro-m-xylene

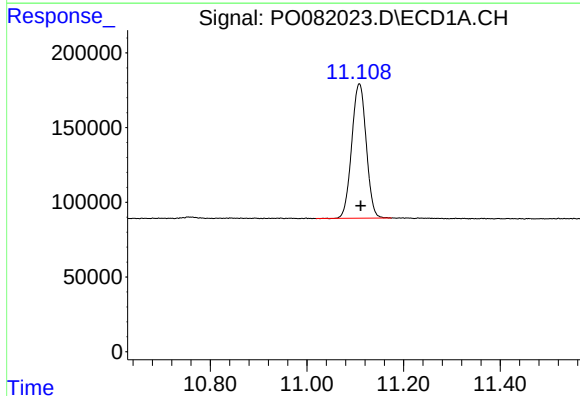
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 2791281
Conc: 49.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



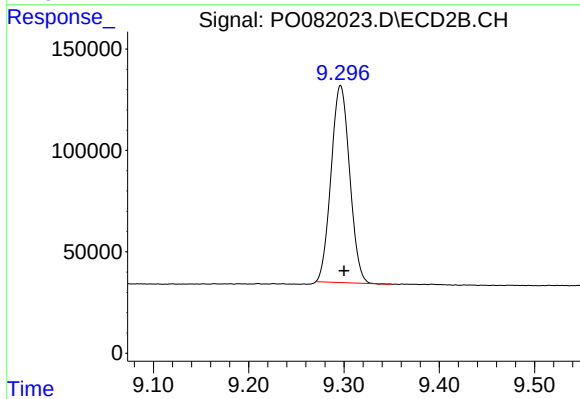
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 1505983
Conc: 55.60 ng/ml



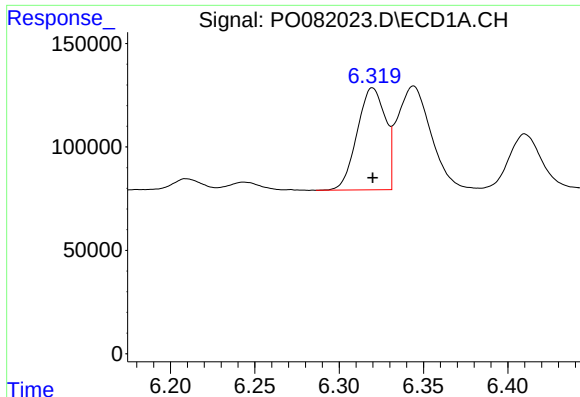
#2 Decachlorobiphenyl

R.T.: 11.108 min
Delta R.T.: -0.002 min
Response: 1872738
Conc: 51.64 ng/ml



#2 Decachlorobiphenyl

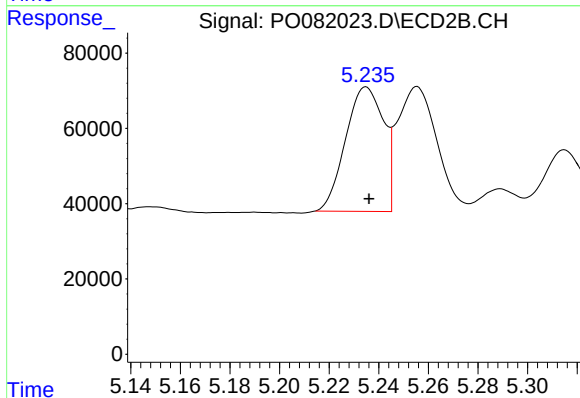
R.T.: 9.296 min
Delta R.T.: -0.003 min
Response: 1313314
Conc: 54.92 ng/ml



#3 AR-1016-1

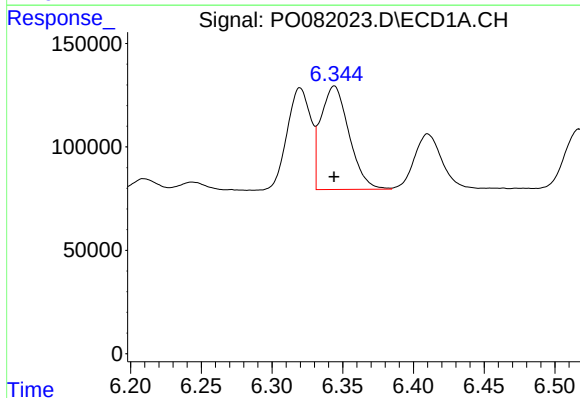
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 572968
Conc: 293.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



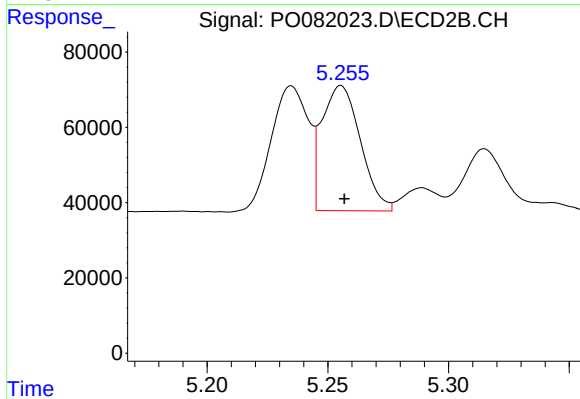
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 350983
Conc: 315.90 ng/ml



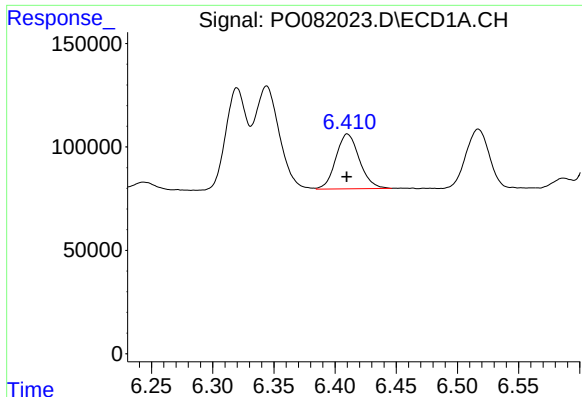
#4 AR-1016-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 694967
Conc: 256.50 ng/ml



#4 AR-1016-2

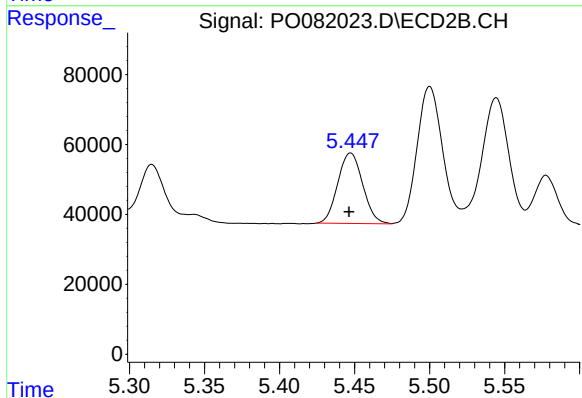
R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 368646
Conc: 240.40 ng/ml



#5 AR-1016-3

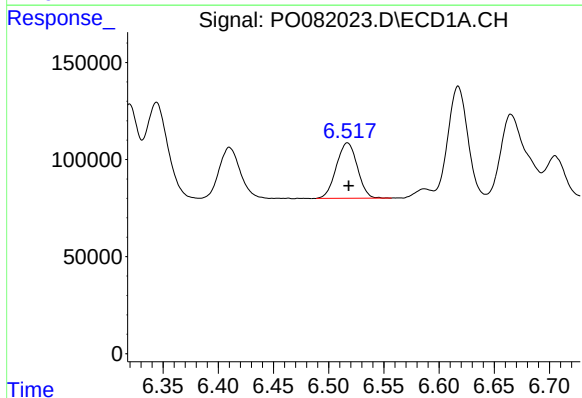
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 354980
Conc: 209.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



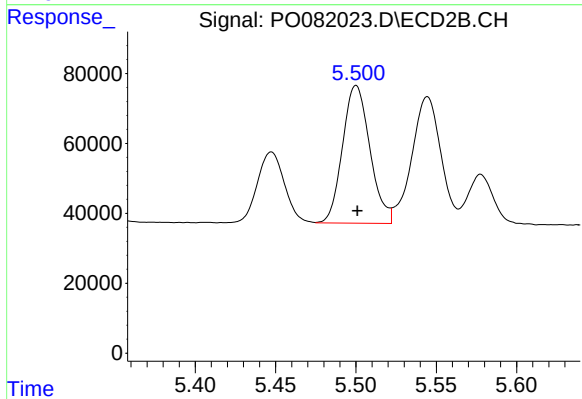
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 233268
Conc: 285.33 ng/ml



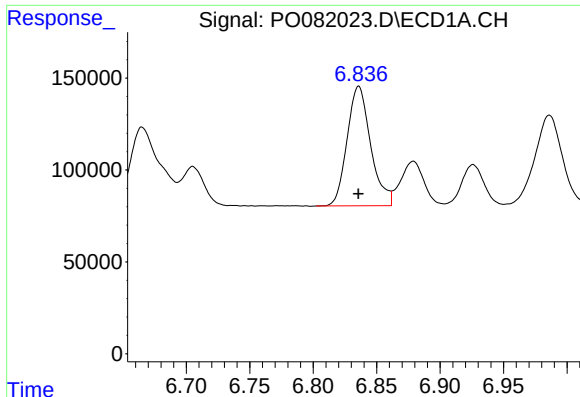
#6 AR-1016-4

R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 379306
Conc: 275.35 ng/ml



#6 AR-1016-4

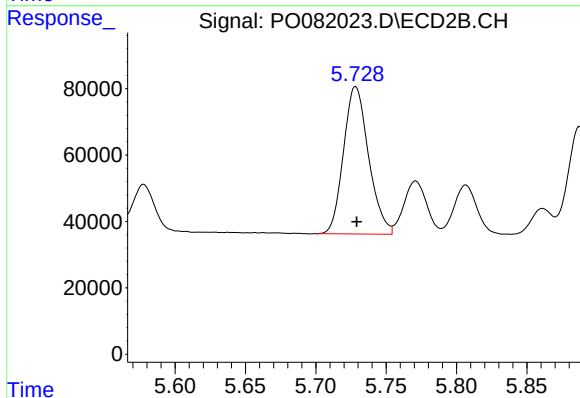
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 467823
Conc: 700.18 ng/ml



#7 AR-1016-5

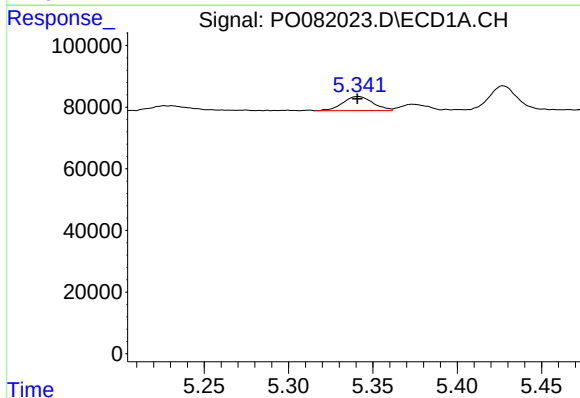
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 841312
Conc: 629.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



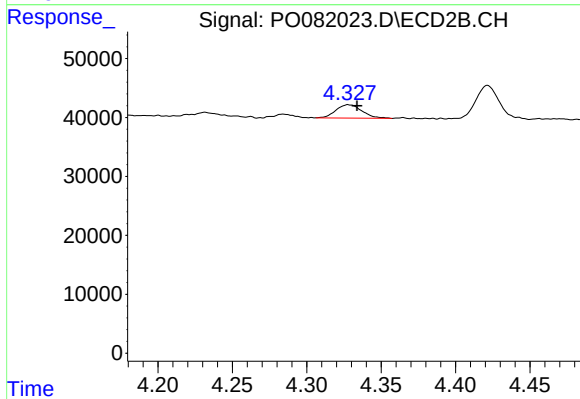
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 552308
Conc: 706.11 ng/ml



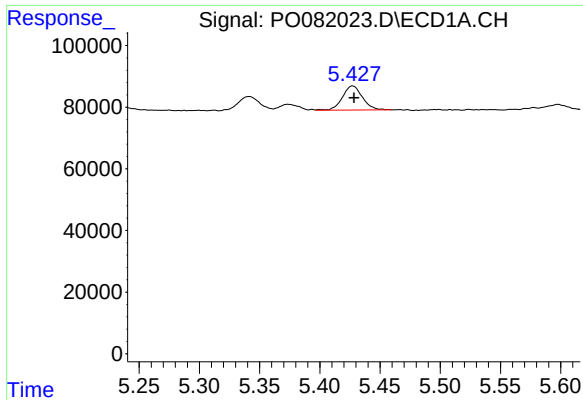
#9 AR-1221-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 56769
Conc: 114.85 ng/ml



#9 AR-1221-2

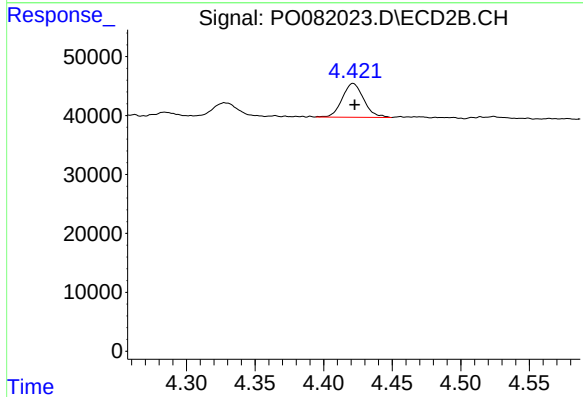
R.T.: 4.328 min
Delta R.T.: -0.006 min
Response: 27917
Conc: 107.28 ng/ml



#10 AR-1221-3

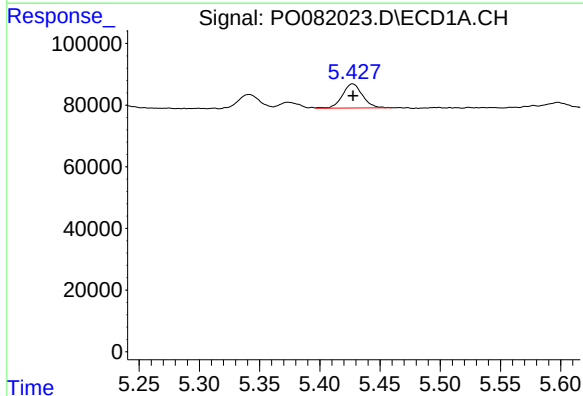
R.T.: 5.427 min
Delta R.T.: -0.001 min
Response: 90404
Conc: 60.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



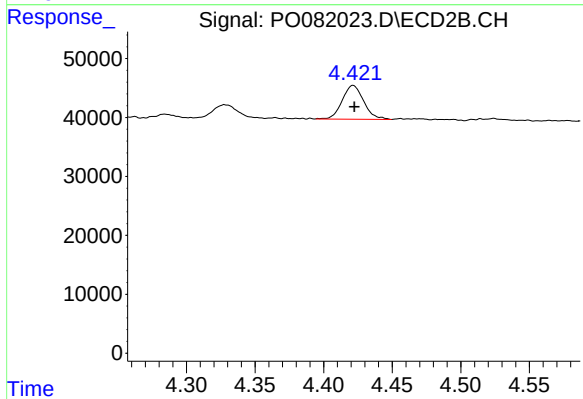
#10 AR-1221-3

R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 62692
Conc: 76.02 ng/ml



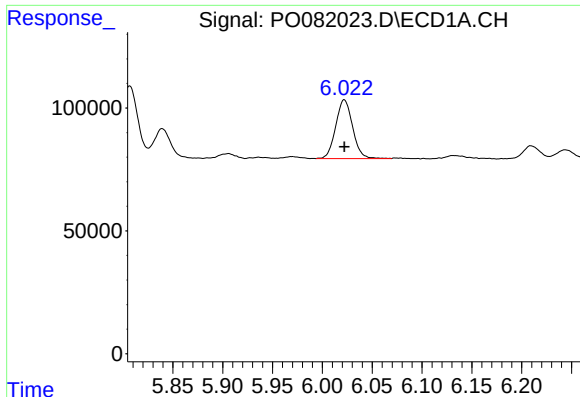
#11 AR-1232-1

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 90404
Conc: 79.44 ng/ml



#11 AR-1232-1

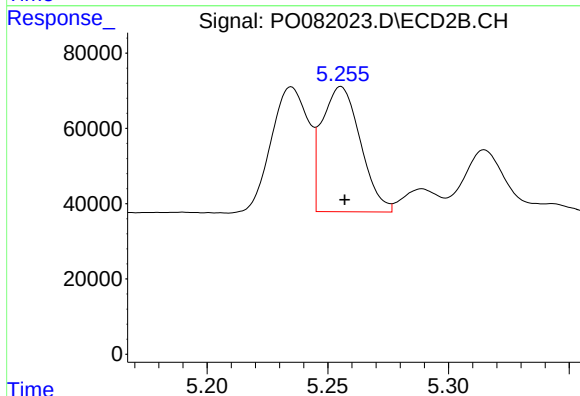
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 62692
Conc: 100.07 ng/ml



#12 AR-1232-2

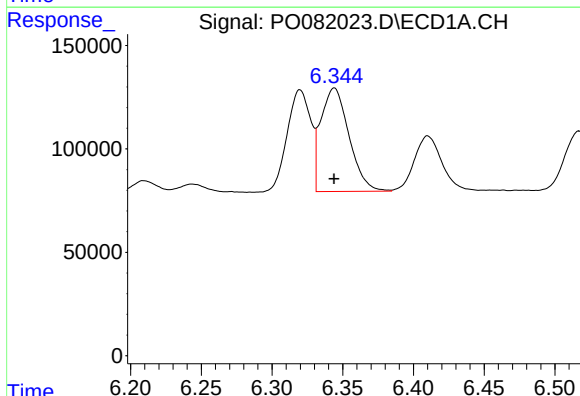
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 281847
Conc: 448.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



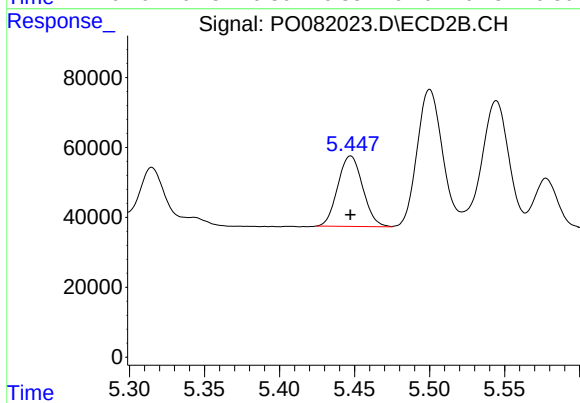
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 368646
Conc: 549.46 ng/ml



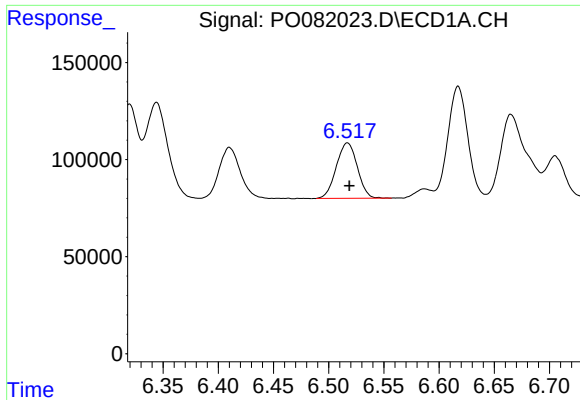
#13 AR-1232-3

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 694967
Conc: 596.80 ng/ml



#13 AR-1232-3

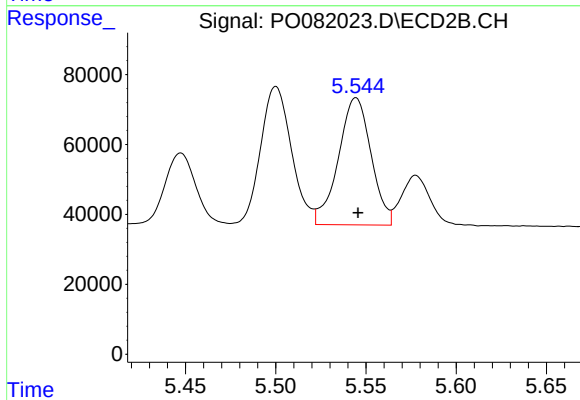
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 233268
Conc: 660.84 ng/ml



#14 AR-1232-4

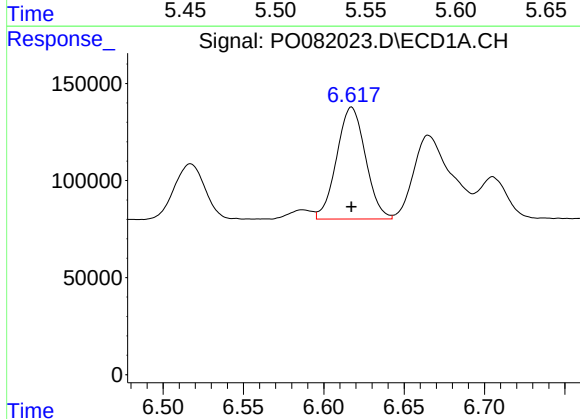
R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 379306
Conc: 637.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



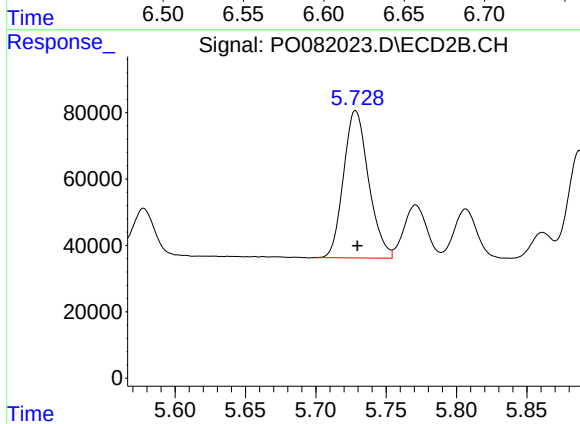
#14 AR-1232-4

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 458794
Conc: 1475.83 ng/ml



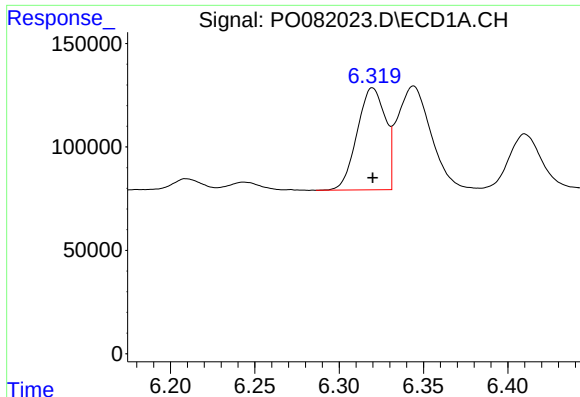
#15 AR-1232-5

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 720384
Conc: 1725.87 ng/ml



#15 AR-1232-5

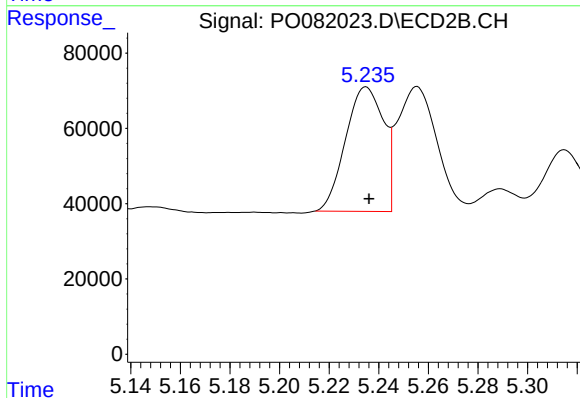
R.T.: 5.728 min
Delta R.T.: -0.001 min
Response: 552308
Conc: 1664.25 ng/ml



#16 AR-1242-1

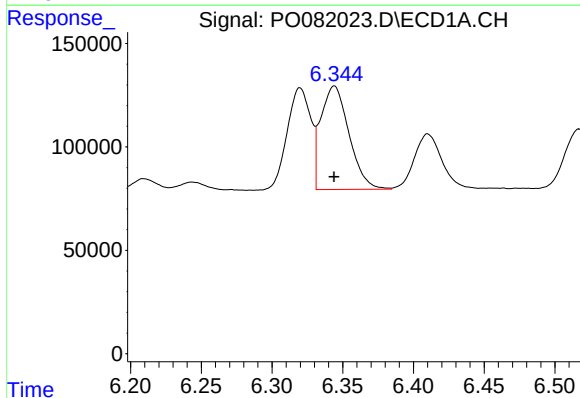
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 572968
Conc: 396.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



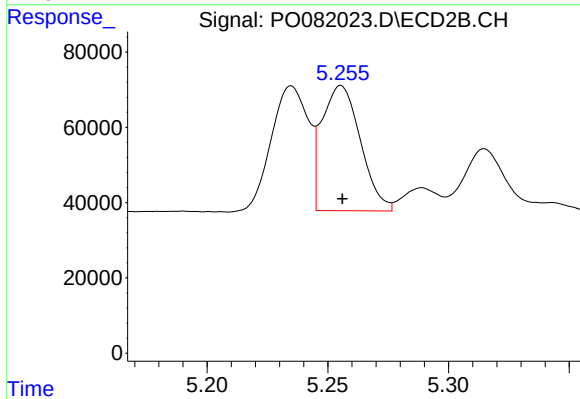
#16 AR-1242-1

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 350983
Conc: 409.28 ng/ml



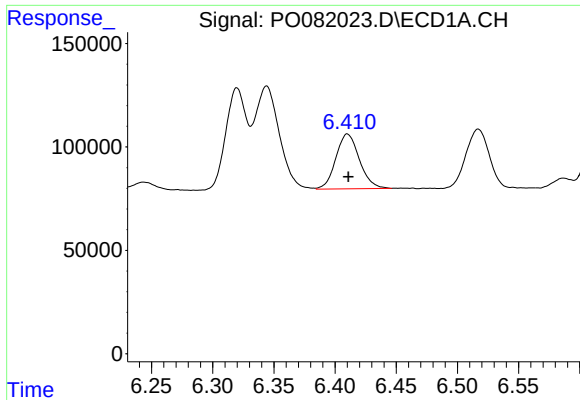
#17 AR-1242-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 694967
Conc: 346.13 ng/ml



#17 AR-1242-2

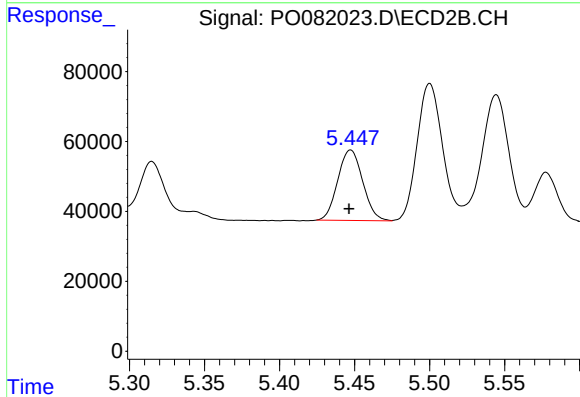
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 368646
Conc: 317.15 ng/ml



#18 AR-1242-3

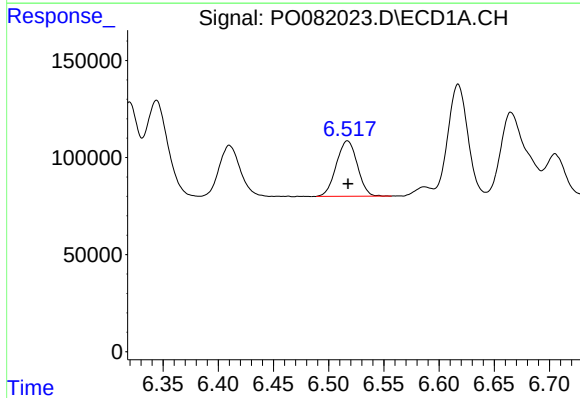
R.T.: 6.410 min
Delta R.T.: -0.001 min
Response: 354980
Conc: 282.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



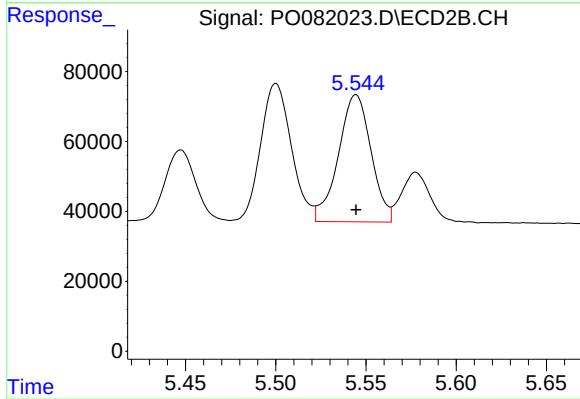
#18 AR-1242-3

R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 233268
Conc: 371.56 ng/ml



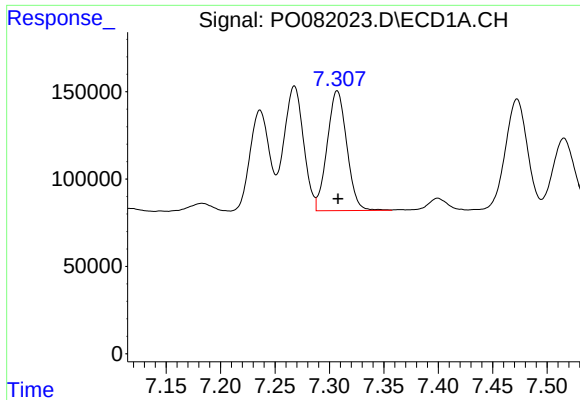
#19 AR-1242-4

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 379306
Conc: 367.75 ng/ml



#19 AR-1242-4

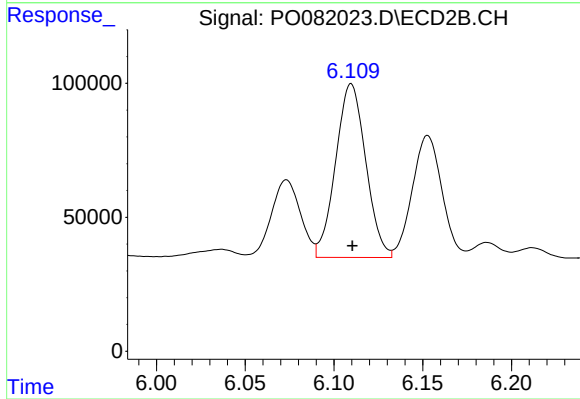
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 458794
Conc: 761.38 ng/ml



#20 AR-1242-5

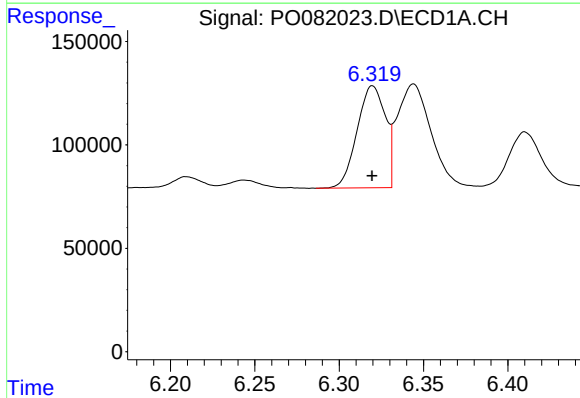
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 860827
Conc: 839.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



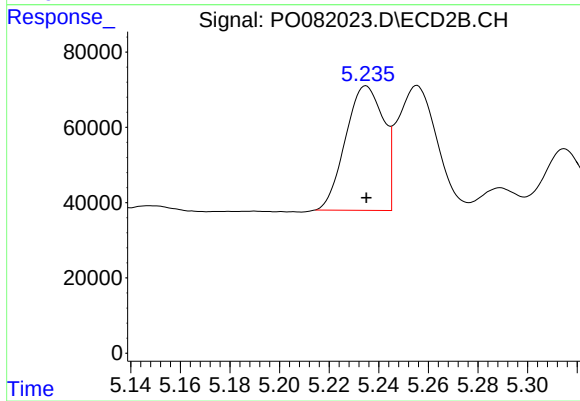
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 765613
Conc: 956.84 ng/ml



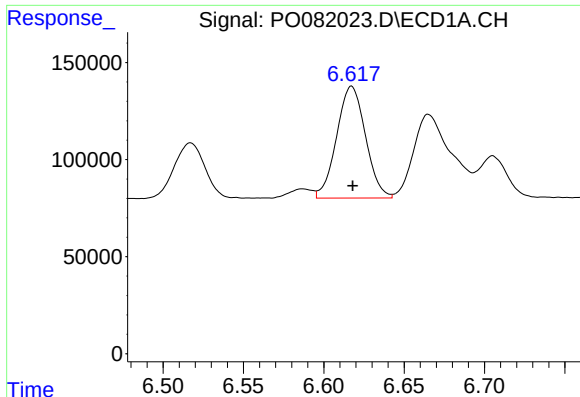
#21 AR-1248-1

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 572968
Conc: 509.35 ng/ml



#21 AR-1248-1

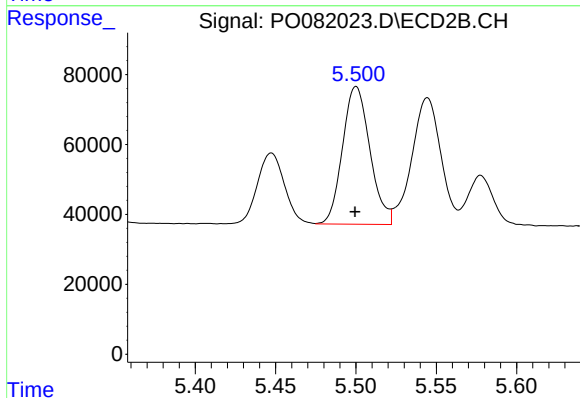
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 350983
Conc: 512.65 ng/ml



#22 AR-1248-2

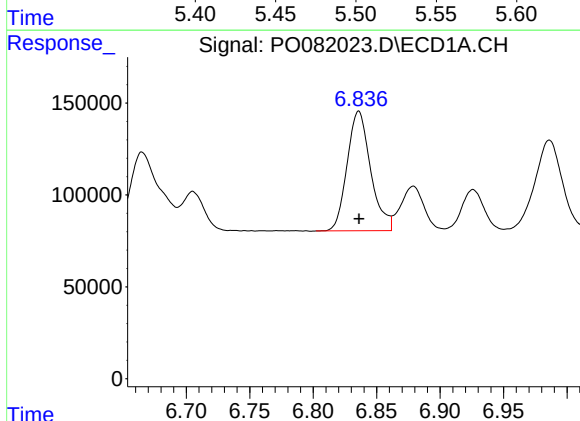
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 720384
Conc: 514.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



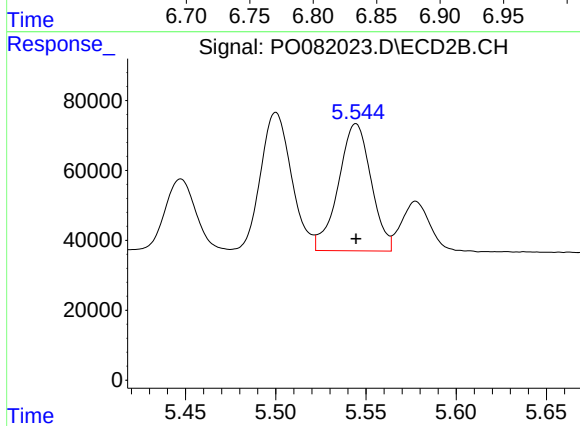
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 467823
Conc: 528.42 ng/ml



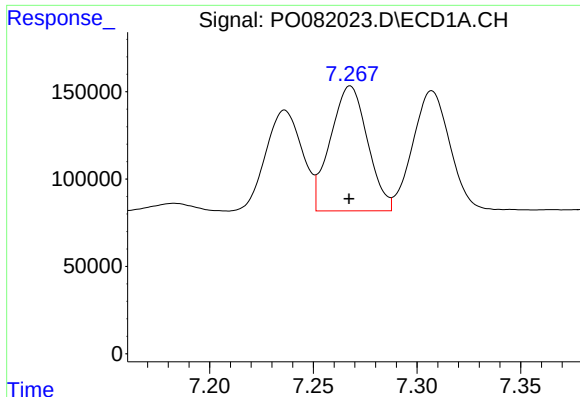
#23 AR-1248-3

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 841312
Conc: 502.73 ng/ml



#23 AR-1248-3

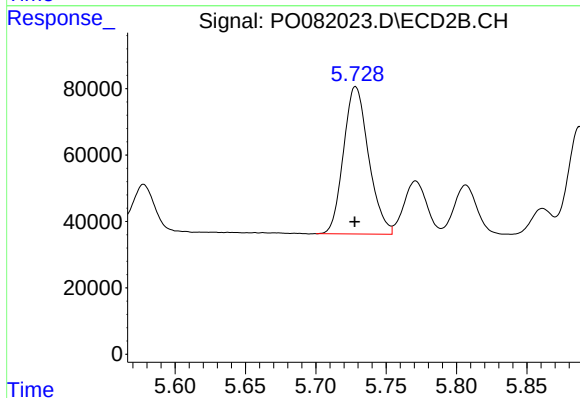
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 458794
Conc: 535.63 ng/ml



#24 AR-1248-4

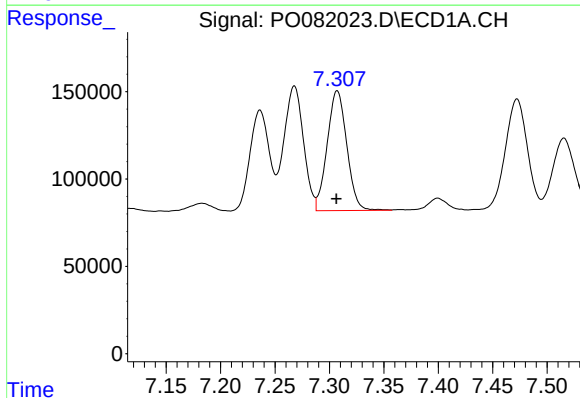
R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 891933
Conc: 497.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



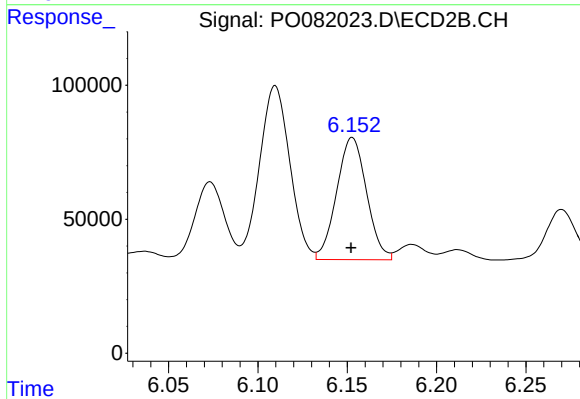
#24 AR-1248-4

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 552308
Conc: 522.56 ng/ml



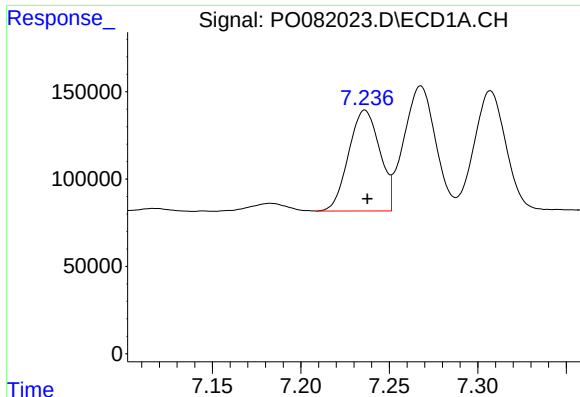
#25 AR-1248-5

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 860827
Conc: 501.52 ng/ml



#25 AR-1248-5

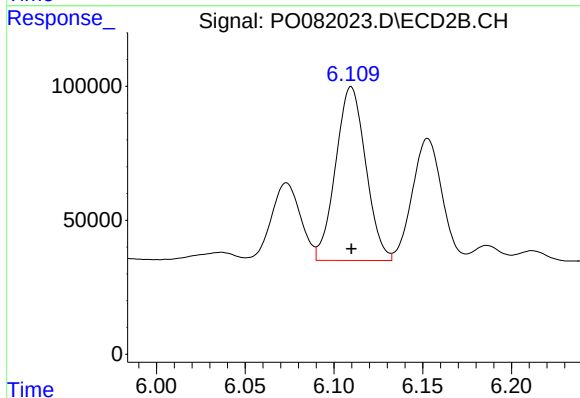
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 532253
Conc: 530.20 ng/ml



#26 AR-1254-1

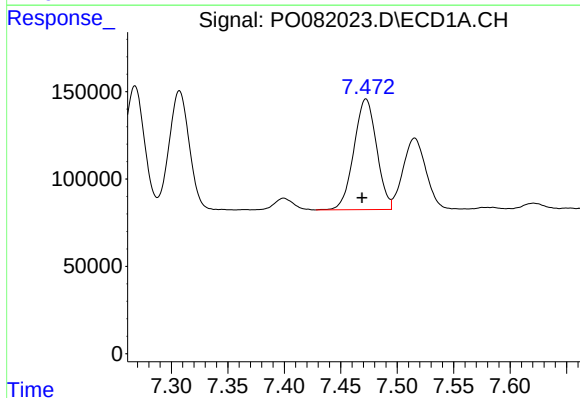
R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 707534
Conc: 391.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



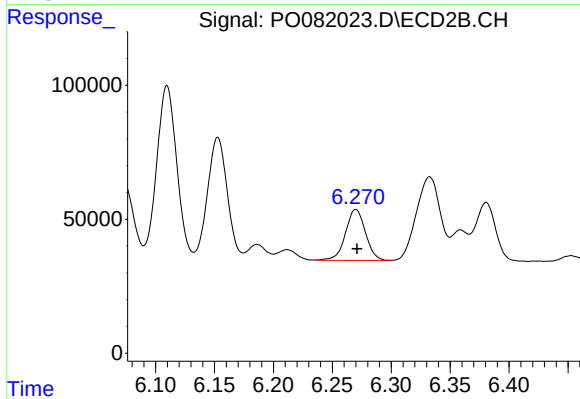
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 765613
Conc: 493.28 ng/ml



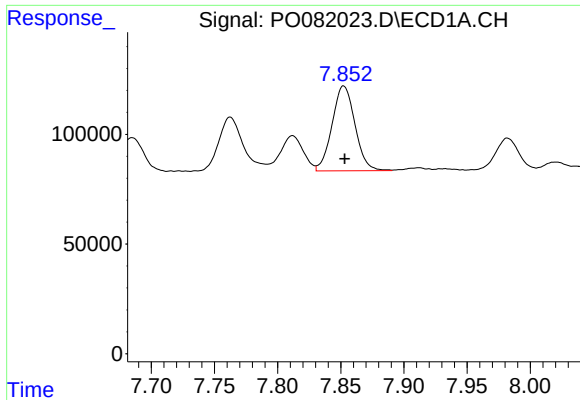
#27 AR-1254-2

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 886356
Conc: 322.60 ng/ml



#27 AR-1254-2

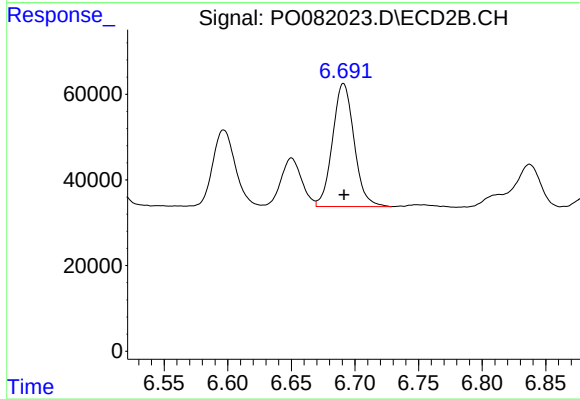
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 225531
Conc: 162.81 ng/ml



#28 AR-1254-3

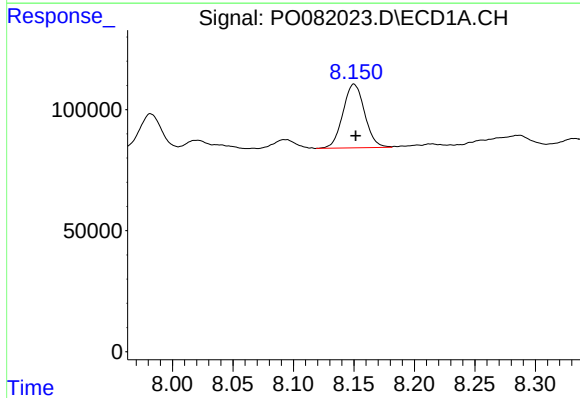
R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 489279
Conc: 180.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



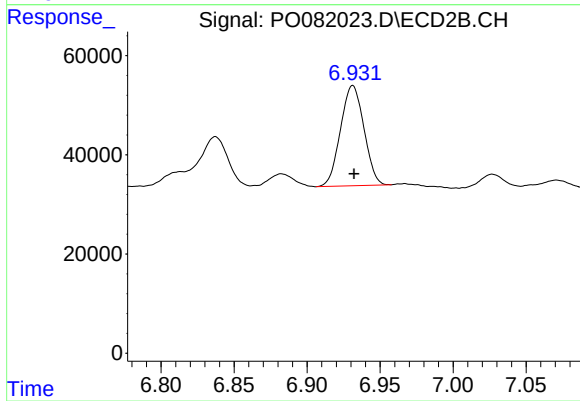
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 338857
Conc: 161.43 ng/ml



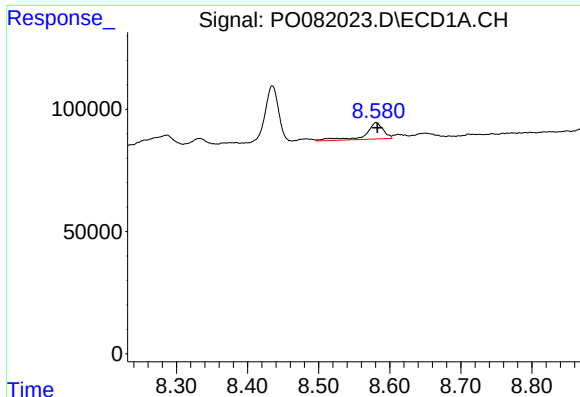
#29 AR-1254-4

R.T.: 8.150 min
Delta R.T.: -0.001 min
Response: 328662
Conc: 160.60 ng/ml



#29 AR-1254-4

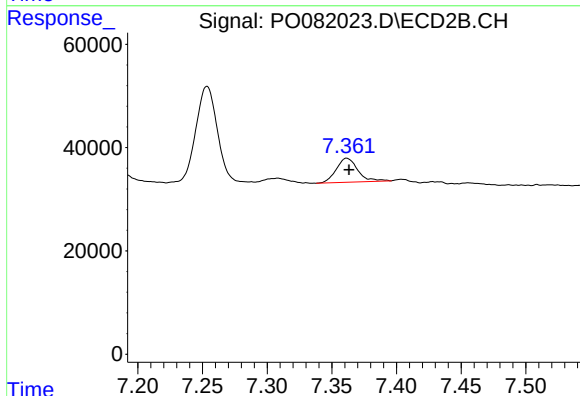
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 225798
Conc: 160.74 ng/ml



#30 AR-1254-5

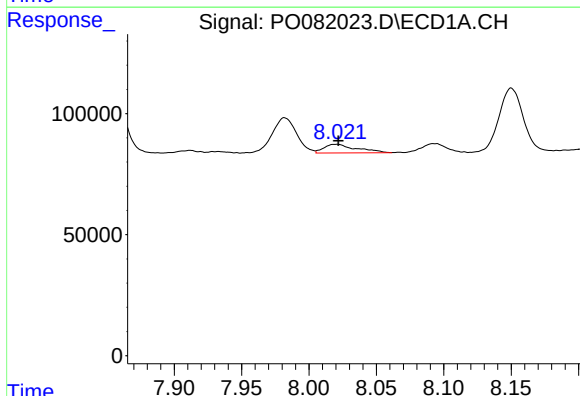
R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 114432
Conc: 51.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



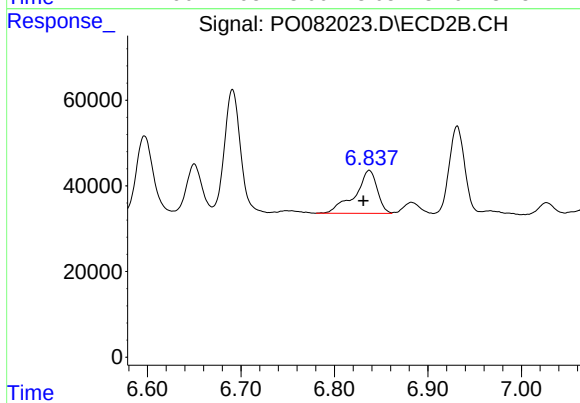
#30 AR-1254-5

R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 53821
Conc: 27.65 ng/ml



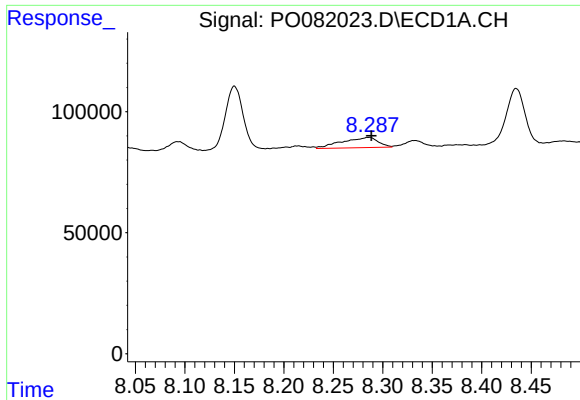
#31 AR-1260-1

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 60586
Conc: 29.04 ng/ml



#31 AR-1260-1

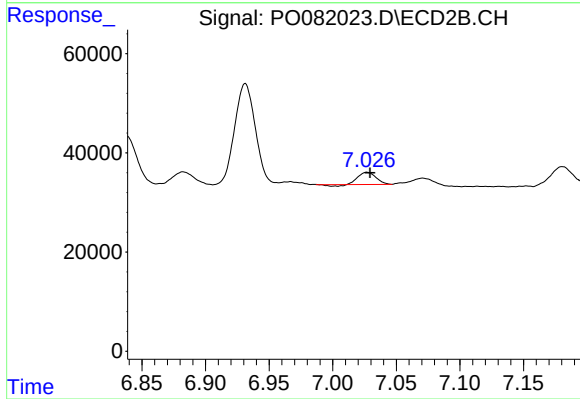
R.T.: 6.837 min
Delta R.T.: 0.006 min
Response: 166312
Conc: 111.32 ng/ml



#32 AR-1260-2

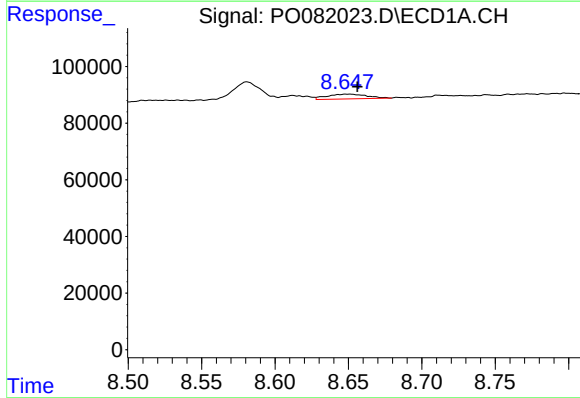
R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 107153
Conc: 43.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



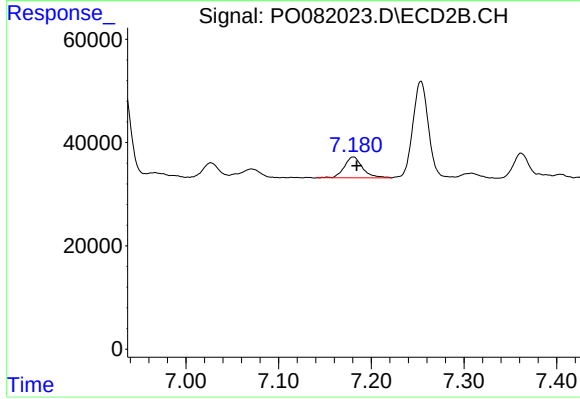
#32 AR-1260-2

R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 22370
Conc: 12.35 ng/ml



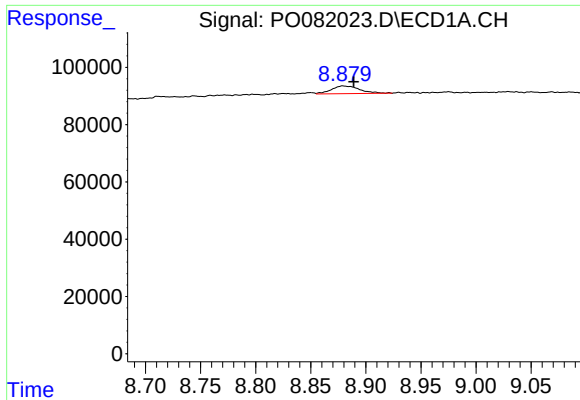
#33 AR-1260-3

R.T.: 8.650 min
Delta R.T.: -0.006 min
Response: 31393
Conc: 18.49 ng/ml



#33 AR-1260-3

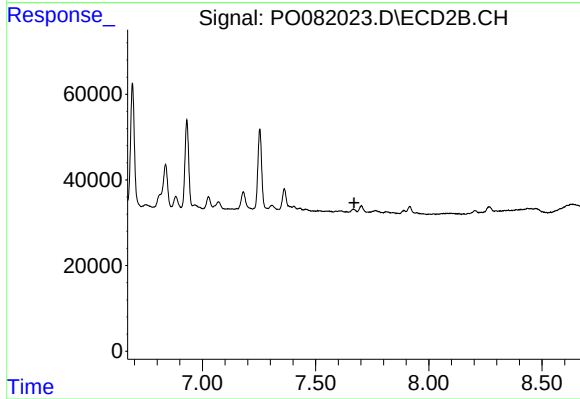
R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 55230
Conc: 31.87 ng/ml



#34 AR-1260-4

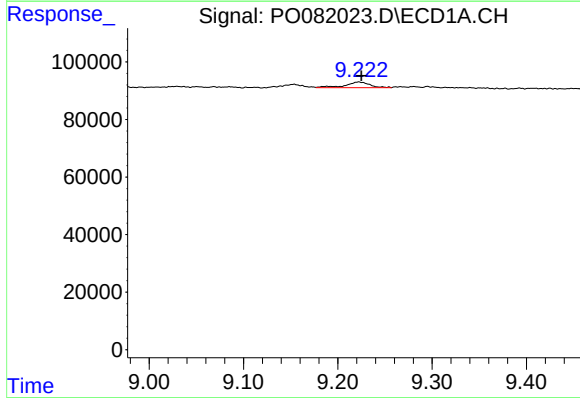
R.T.: 8.880 min
Delta R.T.: -0.009 min
Response: 47841
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



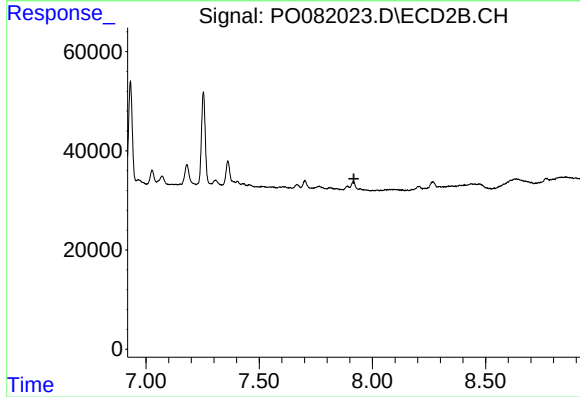
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



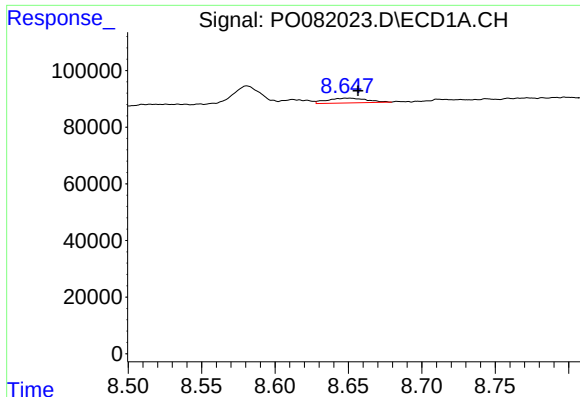
#35 AR-1260-5

R.T.: 9.222 min
Delta R.T.: -0.003 min
Response: 35867
Conc: 9.65 ng/ml



#35 AR-1260-5

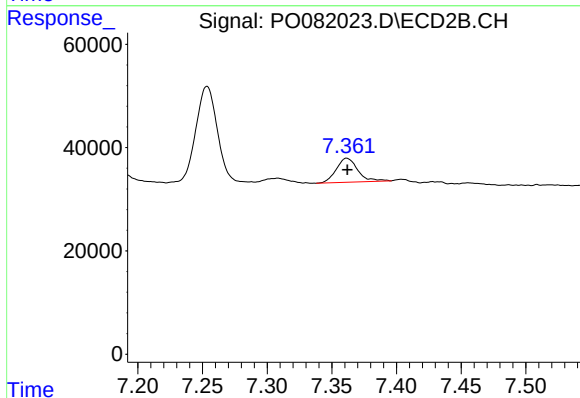
R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



#36 AR-1262-1

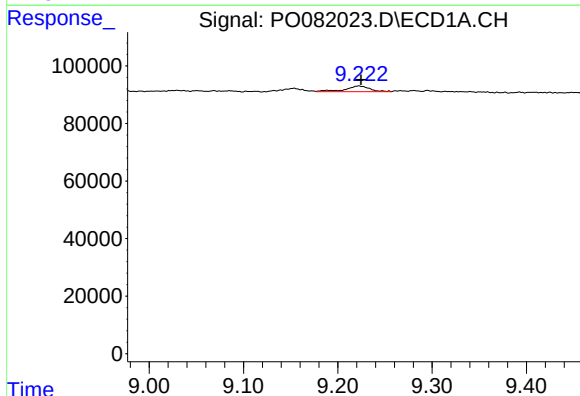
R.T.: 8.650 min
Delta R.T.: -0.007 min
Response: 31393
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



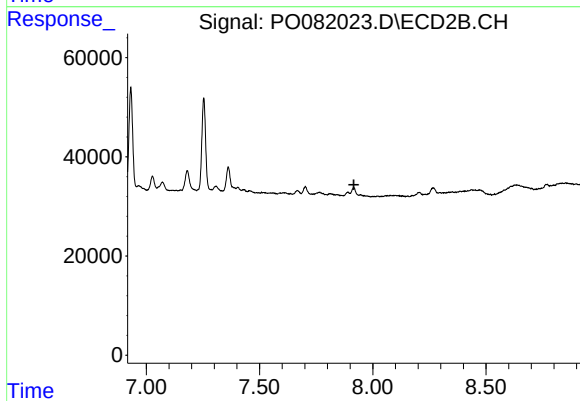
#36 AR-1262-1

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 53821
Conc: 26.97 ng/ml



#37 AR-1262-2

R.T.: 9.222 min
Delta R.T.: -0.002 min
Response: 35867
Conc: 4.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.917 min
Response: 0
Conc: N.D.