

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
 Data File : PO082975.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2021 10:34
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 01:58:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.958	3.957	4655677	1544055	52.211	47.584
2)	SA Decachlor...	11.049	9.264	3166405	1378791	54.674	48.630
Target Compounds							
3)	L1 AR-1016-1	6.290	5.213	1070056	473221	363.499	338.212
4)	L1 AR-1016-2	6.313	5.234	1501334	646884	361.285	334.390
5)	L1 AR-1016-3	6.380	5.424	920576	355860	361.820	342.086
6)	L1 AR-1016-4	6.488	5.477	732748	284596	357.478	325.365
7)	L1 AR-1016-5	6.805	5.705	733398	374610	359.509	350.050
8)	L2 AR-1221-1	5.204	4.213	135181	44587	138.208	108.175
9)	L2 AR-1221-2	5.311	4.313	175697	68292	255.111	216.734
10)	L2 AR-1221-3	5.399	4.402	626067	270329	285.633	273.336
11)	L3 AR-1232-1	5.399	4.402	626067	270329	356.676	333.735
12)	L3 AR-1232-2	5.992	5.234	825185	646884	908.381	812.365
13)	L3 AR-1232-3	6.313	5.424	1501334	355860	926.494	842.847
14)	L3 AR-1232-4	6.488	5.522	732748	344565	914.354	943.251
15)	L3 AR-1232-5	6.586	5.705	572822	374610	1002.203	934.301
16)	L4 AR-1242-1	6.290	5.213	1070056	473221	499.510	451.895
17)	L4 AR-1242-2	6.313	5.234	1501334	646884	496.343	448.838
18)	L4 AR-1242-3	6.380	5.424	920576	355860	484.518	457.008
19)	L4 AR-1242-4	6.488	5.522	732748	344565	487.852	449.141
20)	L4 AR-1242-5	7.276	6.086	732371	450766	471.298	449.095
21)	L5 AR-1248-1	6.290	5.213	1070056	473221	670.124	603.838
22)	L5 AR-1248-2	6.586	5.477	572822	284596	267.735	258.169
23)	L5 AR-1248-3	6.805	5.522	733398	344565	291.484	311.417
24)	L5 AR-1248-4	7.237	5.705	700279	374610	266.564	287.051
25)	L5 AR-1248-5	7.276	6.129	732371	376594	282.884	279.158
26)	L6 AR-1254-1	7.206	6.086	534744	450766	191.309	218.607
27)	L6 AR-1254-2	7.442	6.247	615915	108268	145.242	59.979 #
28)	L6 AR-1254-3	7.822	6.667	257714	133658	60.572	48.215
29)	L6 AR-1254-4	8.119	6.908	182174	115924	61.052	57.838
30)	L6 AR-1254-5	8.550	7.337	42408	21597	13.700	8.541 #
31)	L7 AR-1260-1	0.000	6.814	0	51512	N.D.	26.730 #
32)	L7 AR-1260-2	8.253	7.011	43737	79302	11.908	31.181 #
33)	L7 AR-1260-3	0.000	7.155	0	18076	N.D.	8.126 #
34)	L7 AR-1260-4	8.848f	7.678f	25627	27360	8.135	15.713 #
36)	L8 AR-1262-1	0.000	7.337	0	21597	N.D.	16.432 #

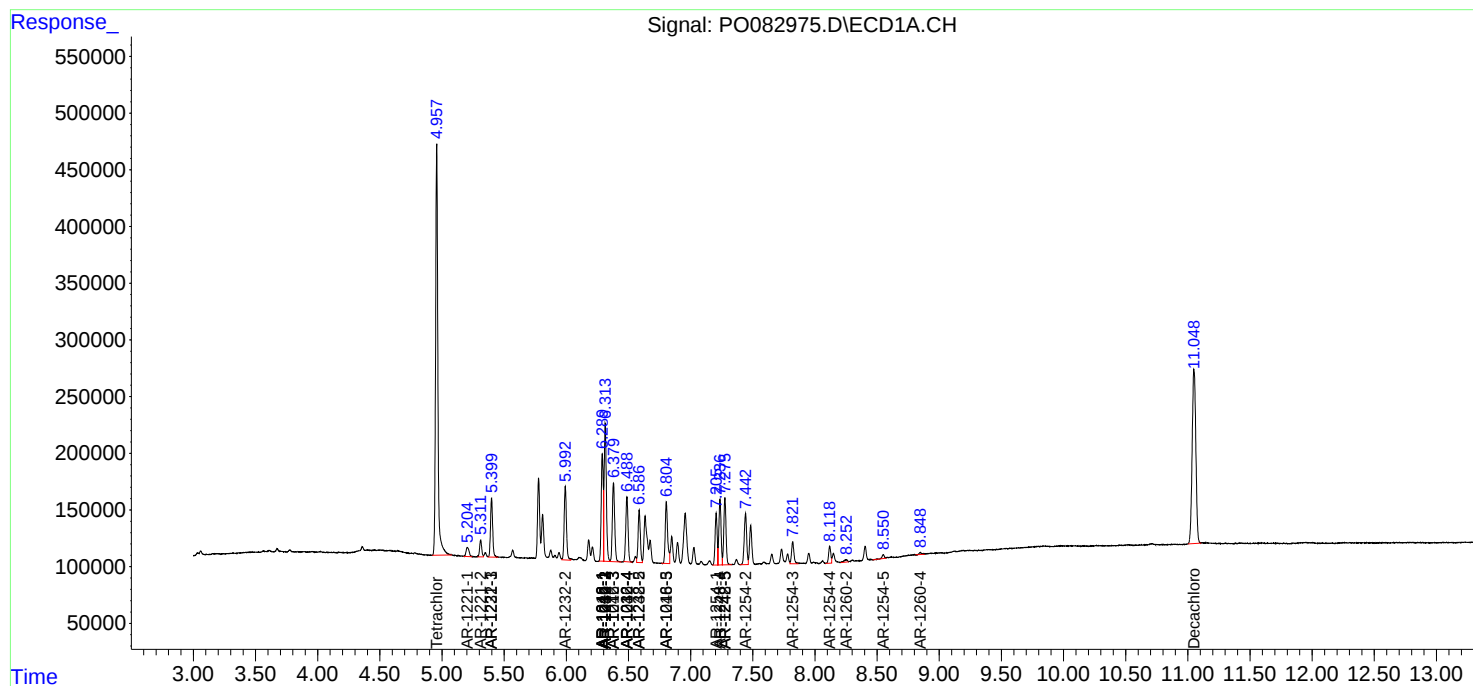
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

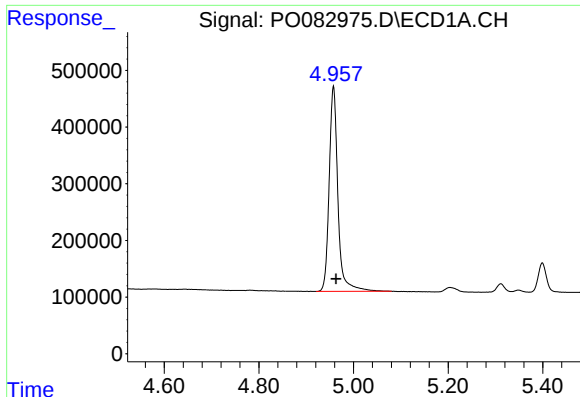
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
Data File : PO082975.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2021 10:34
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:58:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 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

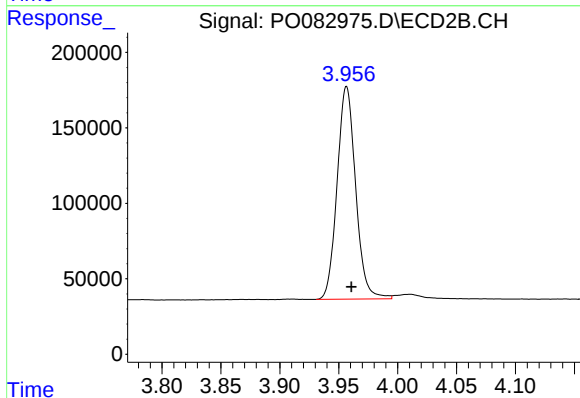




#1 Tetrachloro-m-xylene

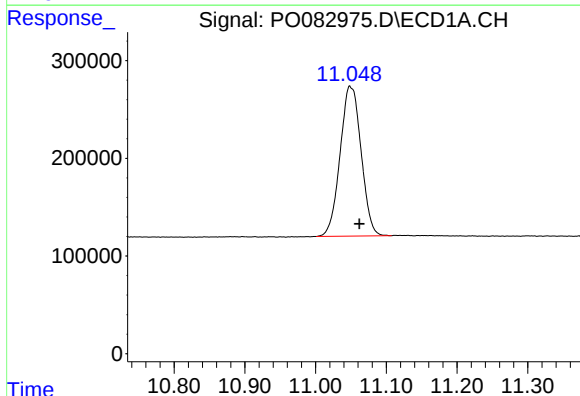
R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 4655677
Conc: 52.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



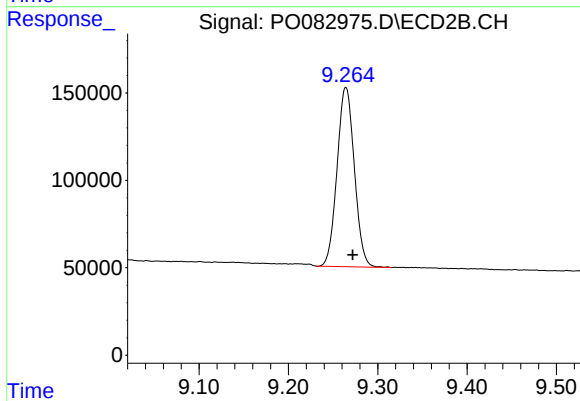
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 1544055
Conc: 47.58 ng/ml



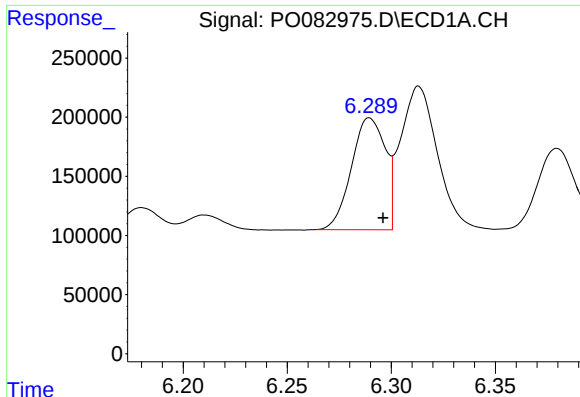
#2 Decachlorobiphenyl

R.T.: 11.049 min
Delta R.T.: -0.013 min
Response: 3166405
Conc: 54.67 ng/ml



#2 Decachlorobiphenyl

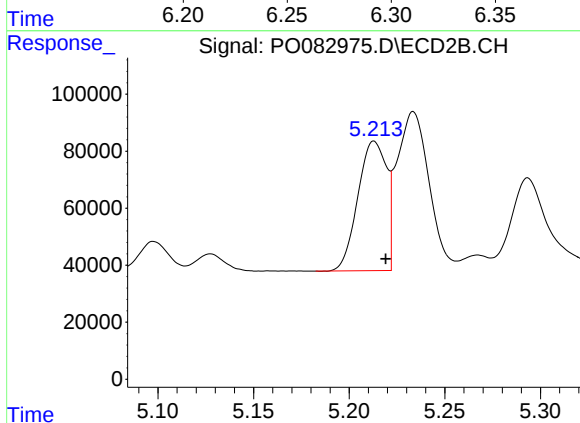
R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 1378791
Conc: 48.63 ng/ml



#3 AR-1016-1

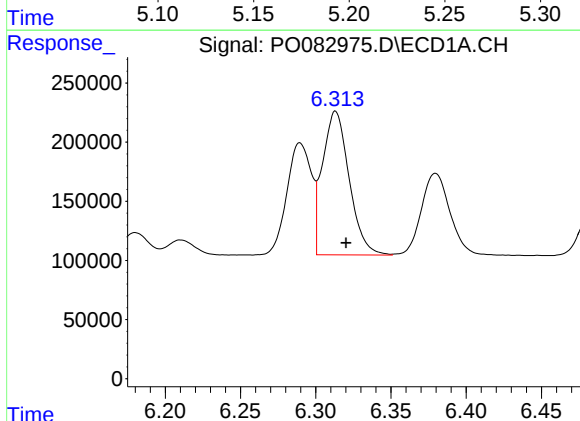
R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 1070056
Conc: 363.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



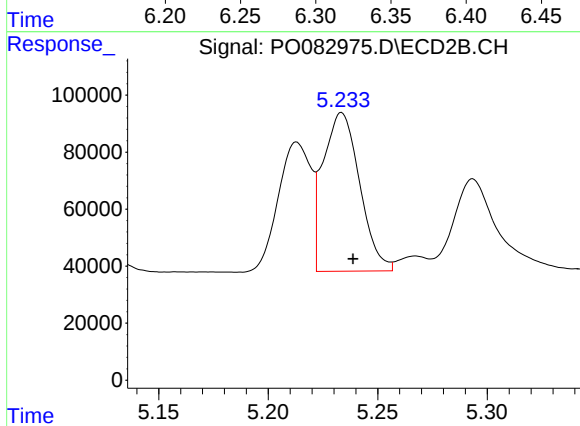
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 473221
Conc: 338.21 ng/ml



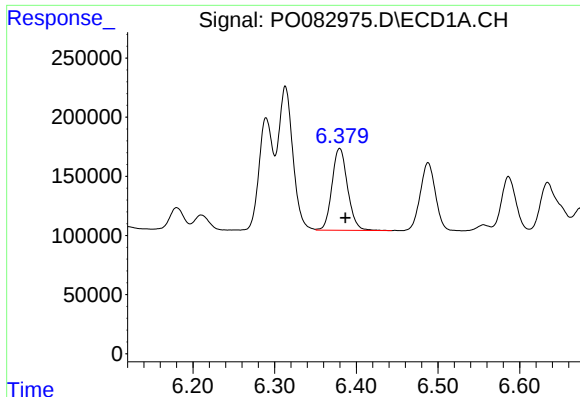
#4 AR-1016-2

R.T.: 6.313 min
Delta R.T.: -0.007 min
Response: 1501334
Conc: 361.28 ng/ml



#4 AR-1016-2

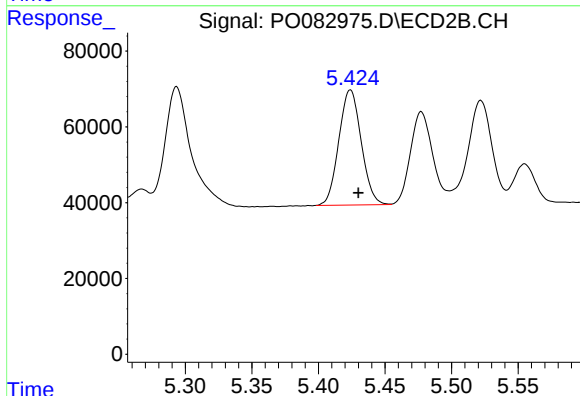
R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 646884
Conc: 334.39 ng/ml



#5 AR-1016-3

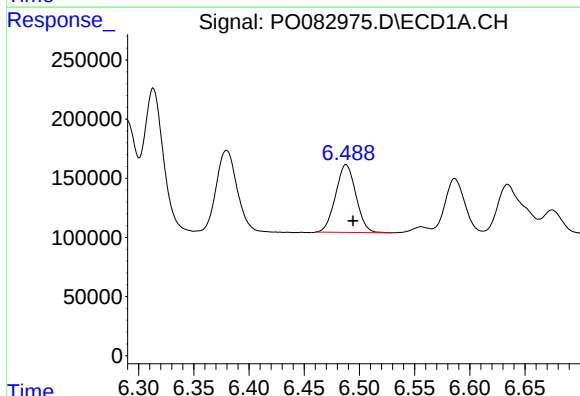
R.T.: 6.380 min
Delta R.T.: -0.007 min
Response: 920576
Conc: 361.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



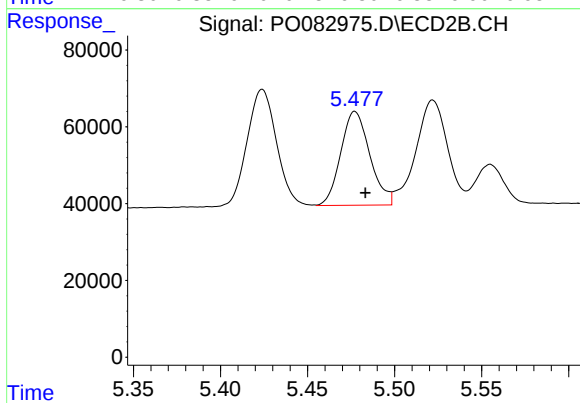
#5 AR-1016-3

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 355860
Conc: 342.09 ng/ml



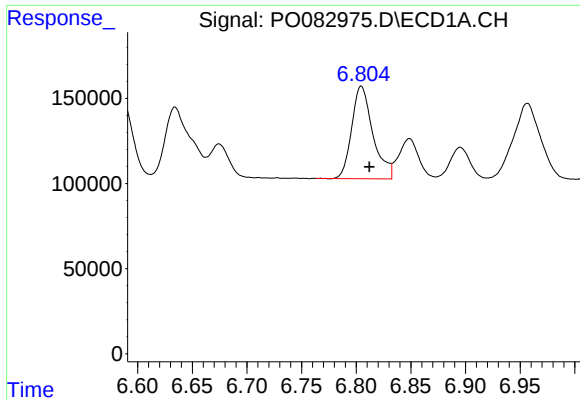
#6 AR-1016-4

R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 732748
Conc: 357.48 ng/ml



#6 AR-1016-4

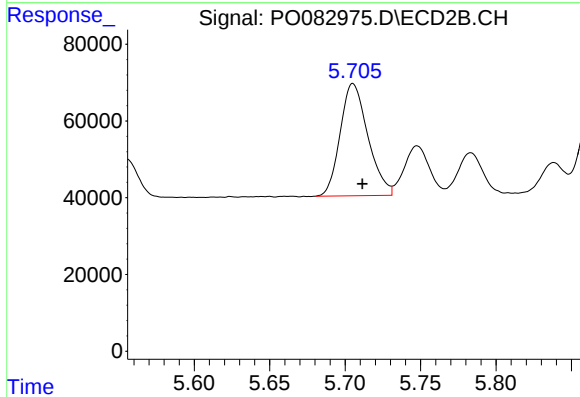
R.T.: 5.477 min
Delta R.T.: -0.006 min
Response: 284596
Conc: 325.36 ng/ml



#7 AR-1016-5

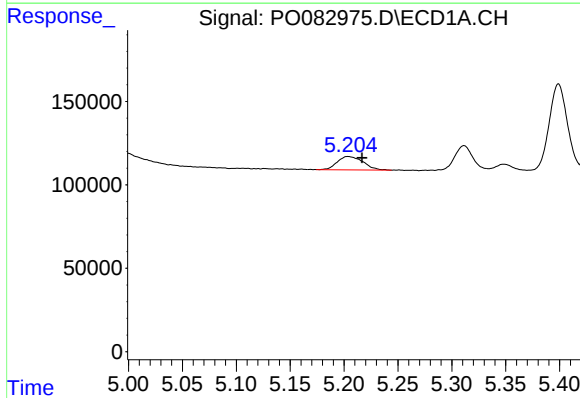
R.T.: 6.805 min
Delta R.T.: -0.007 min
Response: 733398
Conc: 359.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



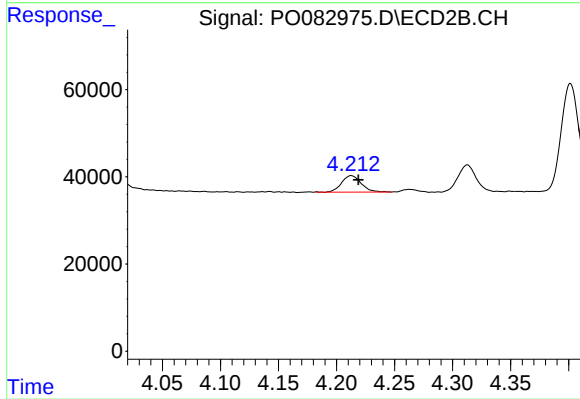
#7 AR-1016-5

R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 374610
Conc: 350.05 ng/ml



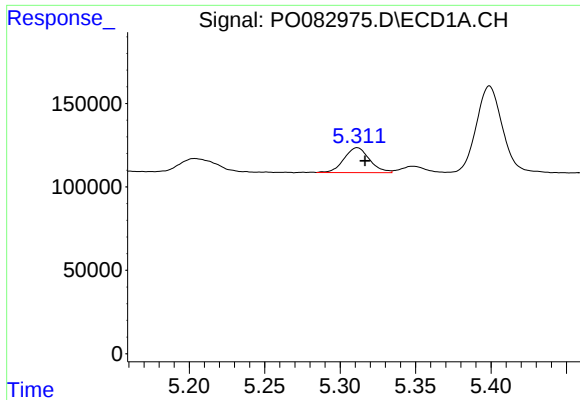
#8 AR-1221-1

R.T.: 5.204 min
Delta R.T.: -0.013 min
Response: 135181
Conc: 138.21 ng/ml



#8 AR-1221-1

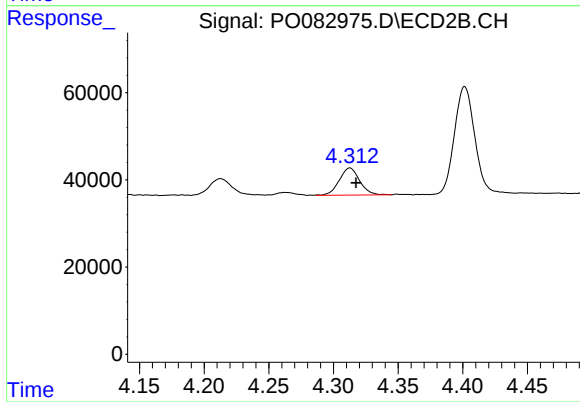
R.T.: 4.213 min
Delta R.T.: -0.006 min
Response: 44587
Conc: 108.18 ng/ml



#9 AR-1221-2

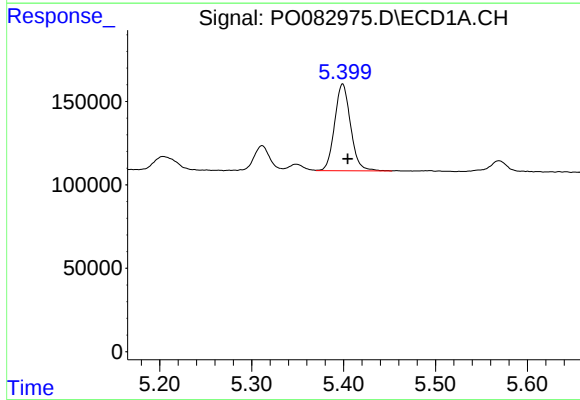
R.T.: 5.311 min
Delta R.T.: -0.005 min
Response: 175697
Conc: 255.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



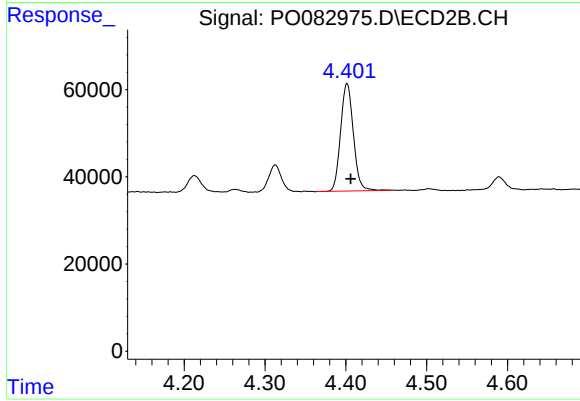
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: -0.005 min
Response: 68292
Conc: 216.73 ng/ml



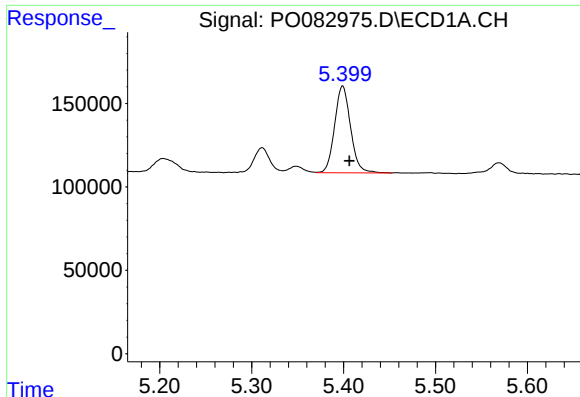
#10 AR-1221-3

R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 626067
Conc: 285.63 ng/ml



#10 AR-1221-3

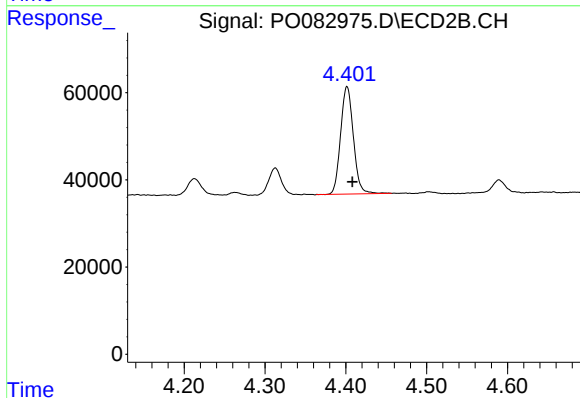
R.T.: 4.402 min
Delta R.T.: -0.005 min
Response: 270329
Conc: 273.34 ng/ml



#11 AR-1232-1

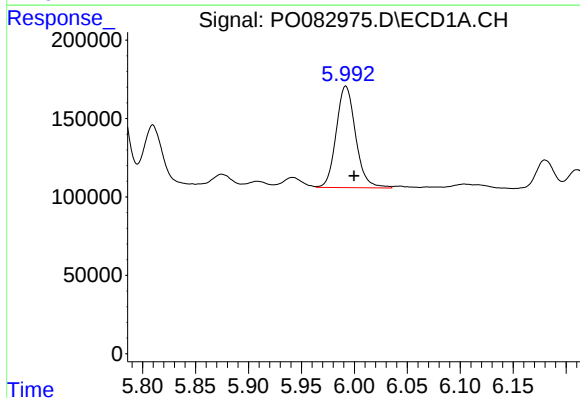
R.T.: 5.399 min
Delta R.T.: -0.007 min
Response: 626067
Conc: 356.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



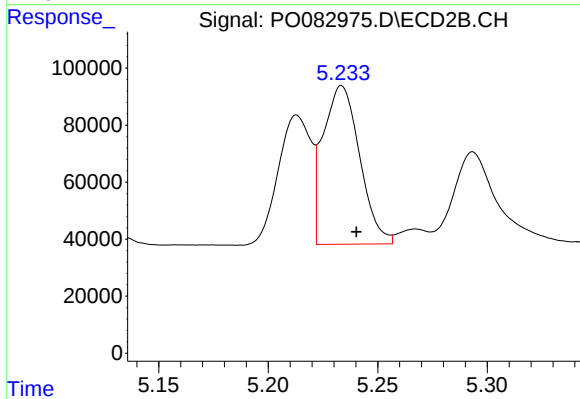
#11 AR-1232-1

R.T.: 4.402 min
Delta R.T.: -0.006 min
Response: 270329
Conc: 333.74 ng/ml



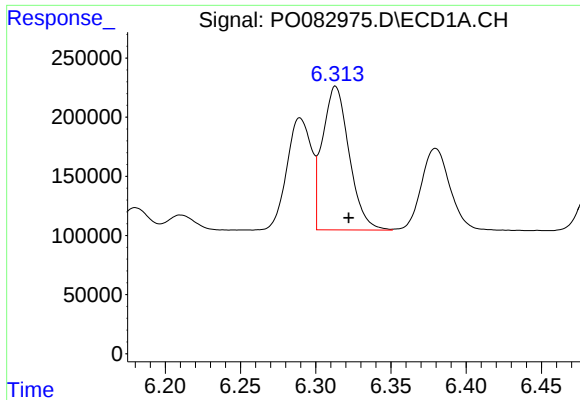
#12 AR-1232-2

R.T.: 5.992 min
Delta R.T.: -0.008 min
Response: 825185
Conc: 908.38 ng/ml



#12 AR-1232-2

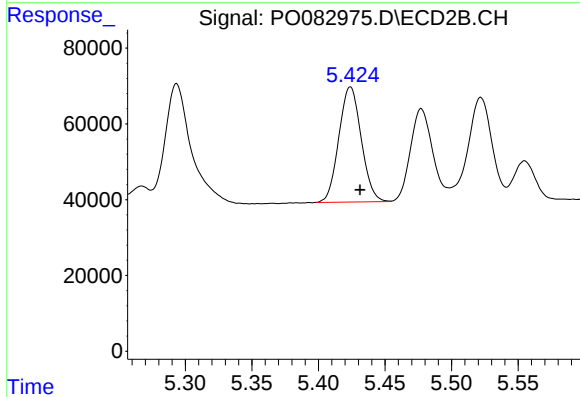
R.T.: 5.234 min
Delta R.T.: -0.007 min
Response: 646884
Conc: 812.36 ng/ml



#13 AR-1232-3

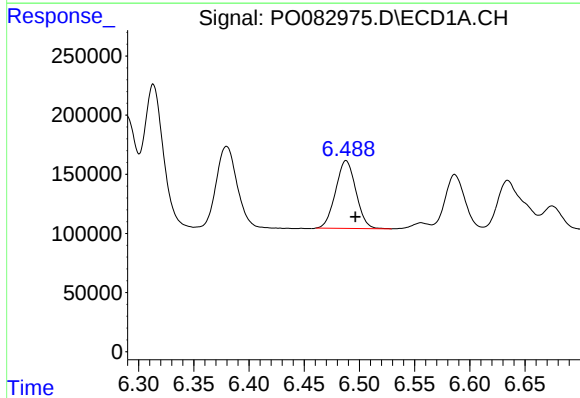
R.T.: 6.313 min
Delta R.T.: -0.009 min
Response: 1501334
Conc: 926.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



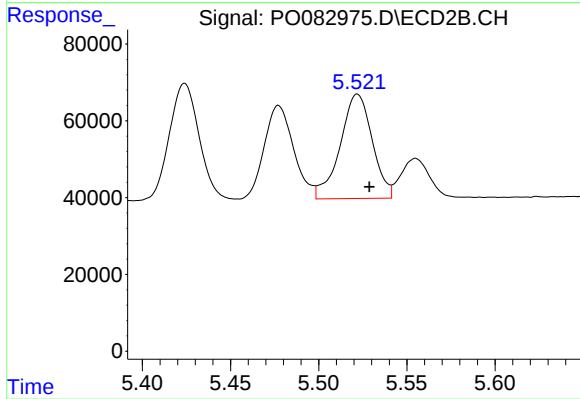
#13 AR-1232-3

R.T.: 5.424 min
Delta R.T.: -0.007 min
Response: 355860
Conc: 842.85 ng/ml



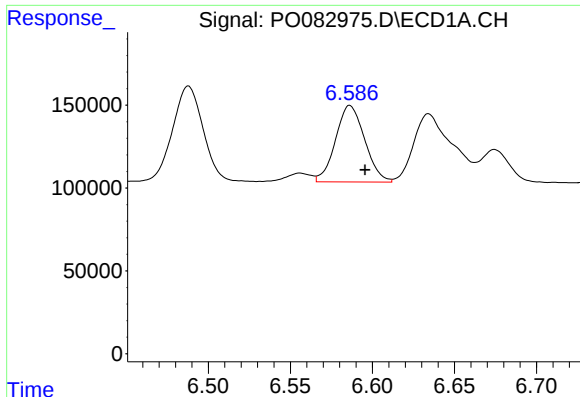
#14 AR-1232-4

R.T.: 6.488 min
Delta R.T.: -0.008 min
Response: 732748
Conc: 914.35 ng/ml



#14 AR-1232-4

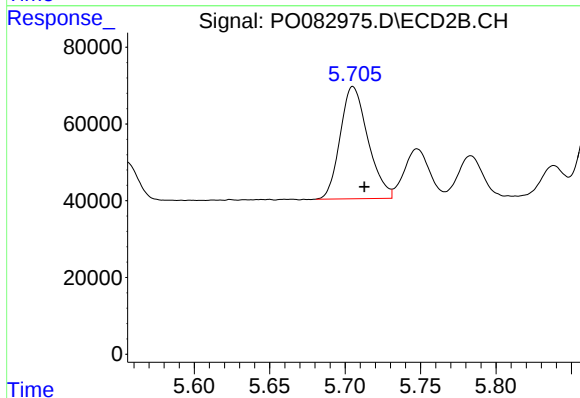
R.T.: 5.522 min
Delta R.T.: -0.007 min
Response: 344565
Conc: 943.25 ng/ml



#15 AR-1232-5

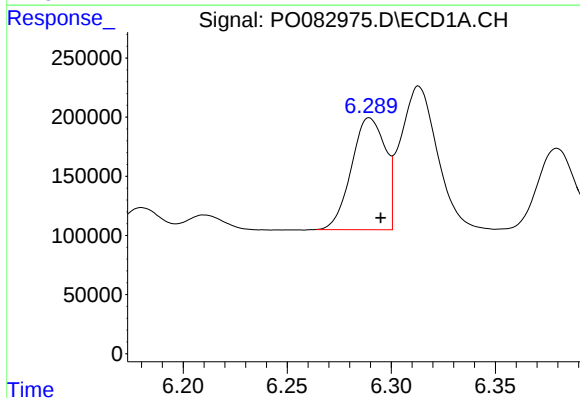
R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 572822
Conc: 1002.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



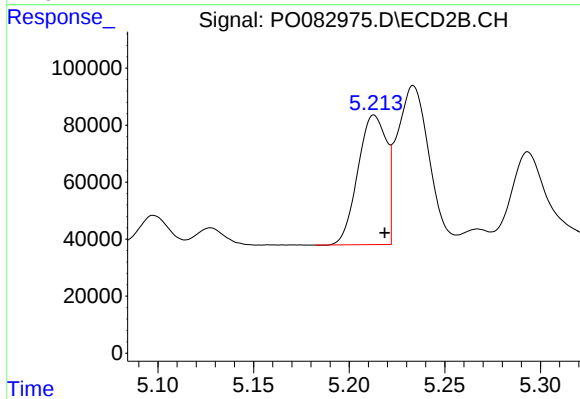
#15 AR-1232-5

R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 374610
Conc: 934.30 ng/ml



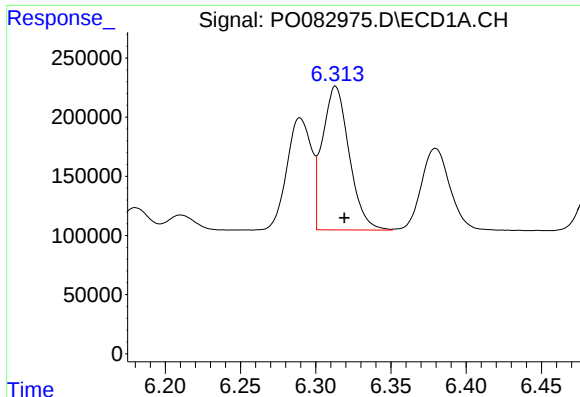
#16 AR-1242-1

R.T.: 6.290 min
Delta R.T.: -0.005 min
Response: 1070056
Conc: 499.51 ng/ml



#16 AR-1242-1

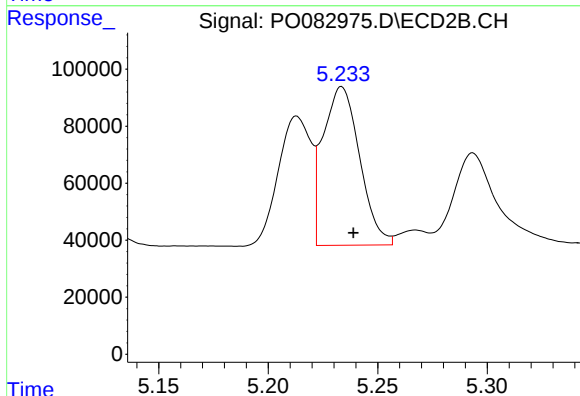
R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 473221
Conc: 451.90 ng/ml



#17 AR-1242-2

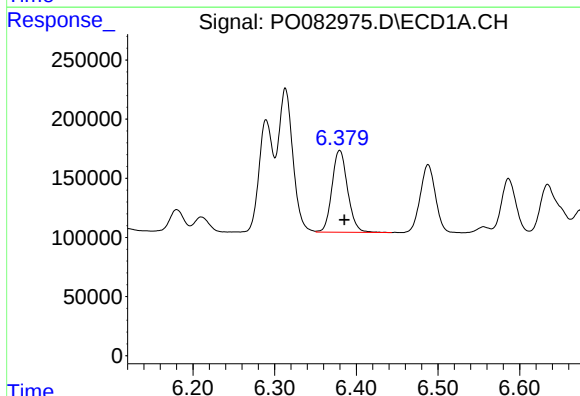
R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 1501334
Conc: 496.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



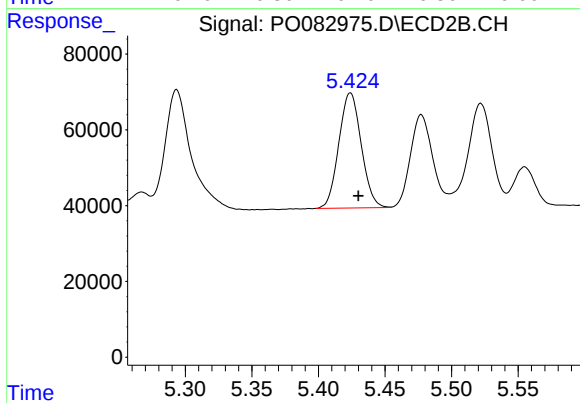
#17 AR-1242-2

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 646884
Conc: 448.84 ng/ml



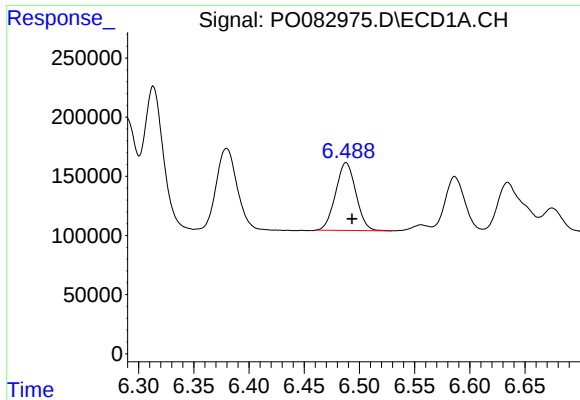
#18 AR-1242-3

R.T.: 6.380 min
Delta R.T.: -0.006 min
Response: 920576
Conc: 484.52 ng/ml



#18 AR-1242-3

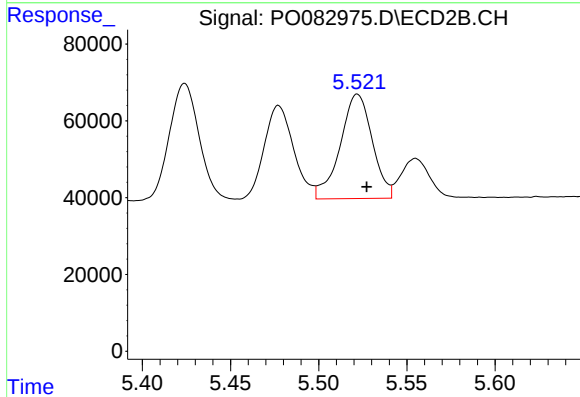
R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 355860
Conc: 457.01 ng/ml



#19 AR-1242-4

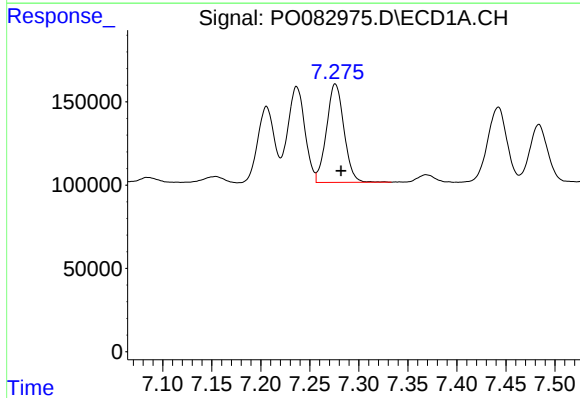
R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 732748
Conc: 487.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



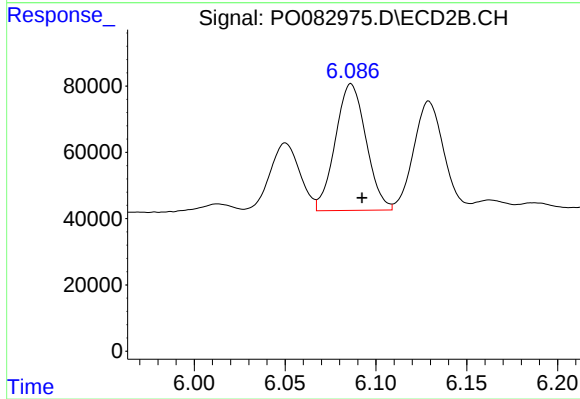
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: -0.005 min
Response: 344565
Conc: 449.14 ng/ml



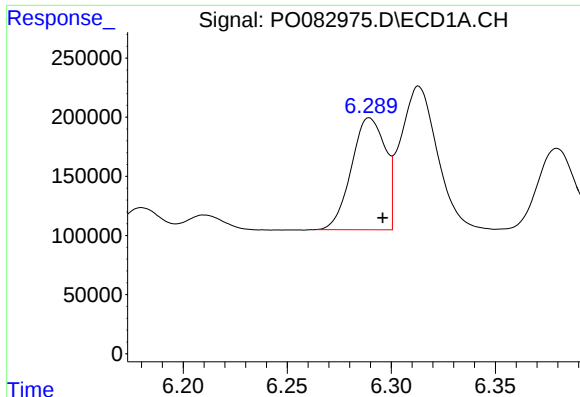
#20 AR-1242-5

R.T.: 7.276 min
Delta R.T.: -0.006 min
Response: 732371
Conc: 471.30 ng/ml



#20 AR-1242-5

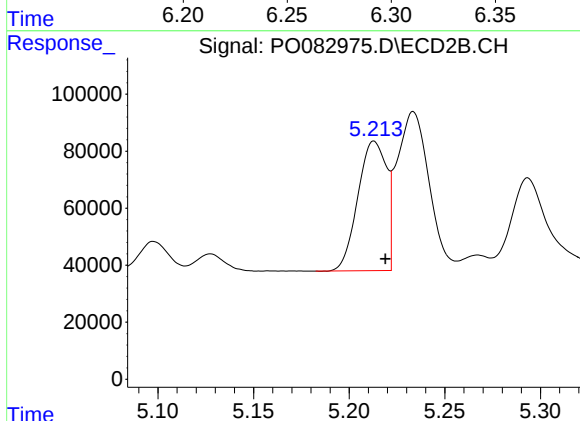
R.T.: 6.086 min
Delta R.T.: -0.006 min
Response: 450766
Conc: 449.09 ng/ml



#21 AR-1248-1

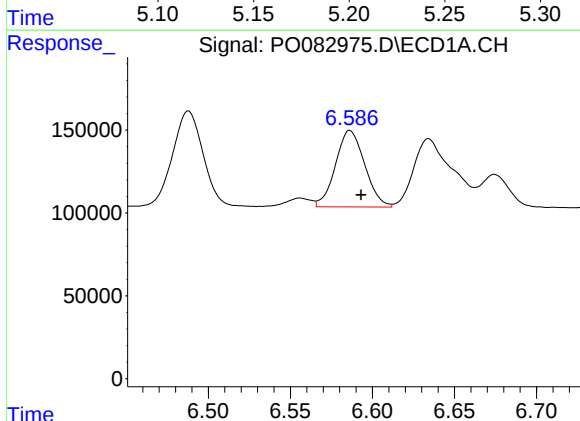
R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 1070056
Conc: 670.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



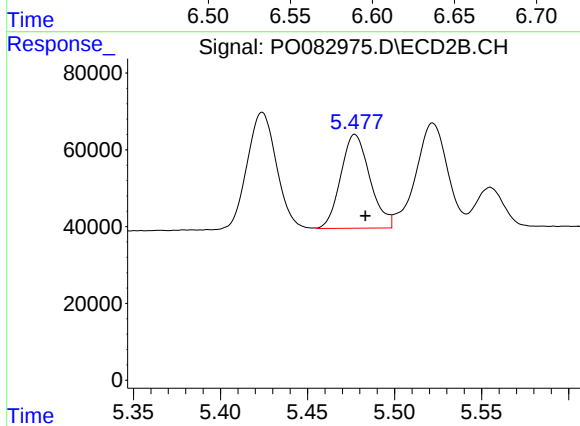
#21 AR-1248-1

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 473221
Conc: 603.84 ng/ml



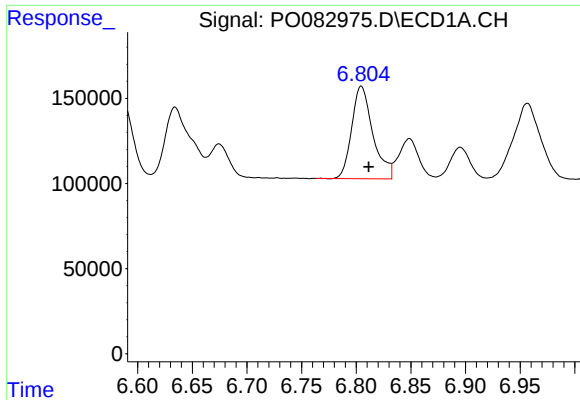
#22 AR-1248-2

R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 572822
Conc: 267.73 ng/ml



#22 AR-1248-2

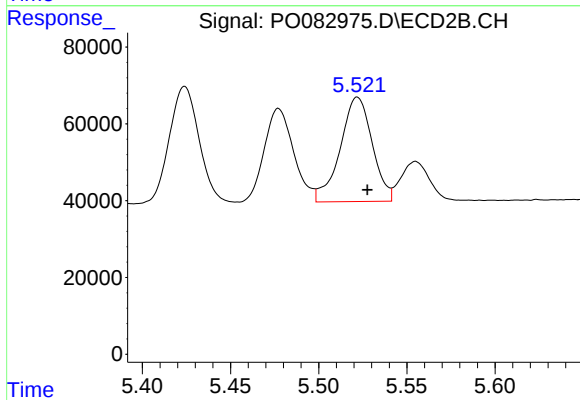
R.T.: 5.477 min
Delta R.T.: -0.006 min
Response: 284596
Conc: 258.17 ng/ml



#23 AR-1248-3

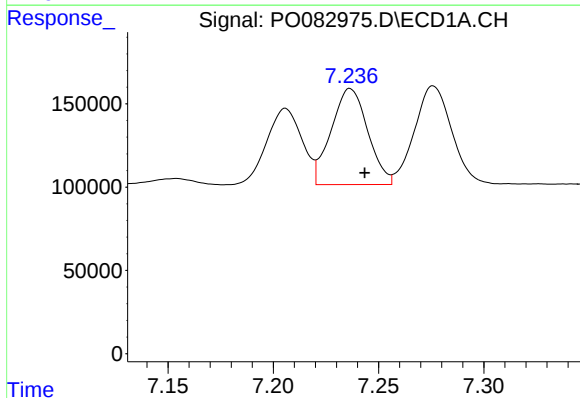
R.T.: 6.805 min
Delta R.T.: -0.007 min
Response: 733398
Conc: 291.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



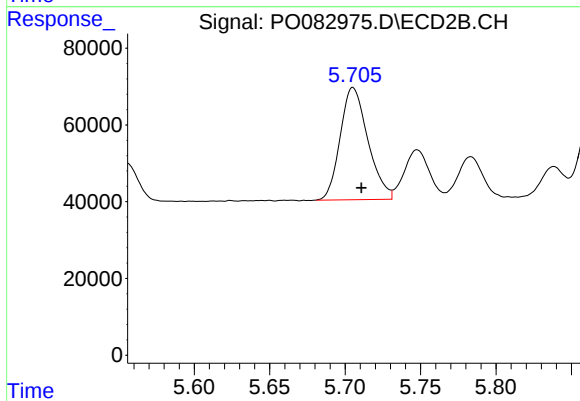
#23 AR-1248-3

R.T.: 5.522 min
Delta R.T.: -0.006 min
Response: 344565
Conc: 311.42 ng/ml



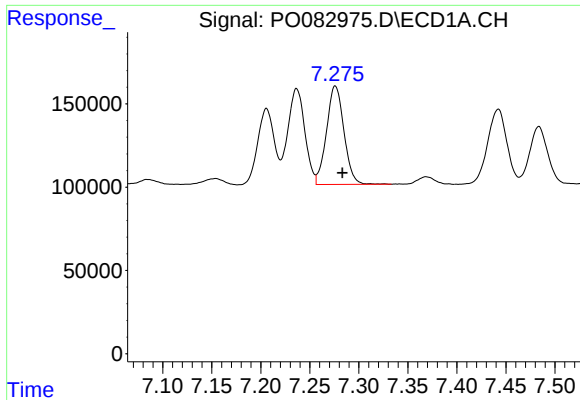
#24 AR-1248-4

R.T.: 7.237 min
Delta R.T.: -0.007 min
Response: 700279
Conc: 266.56 ng/ml



#24 AR-1248-4

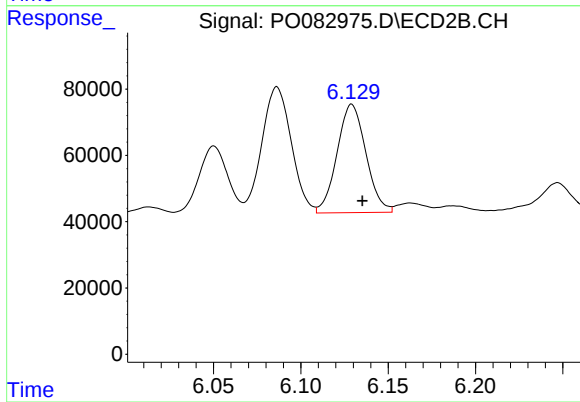
R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 374610
Conc: 287.05 ng/ml



#25 AR-1248-5

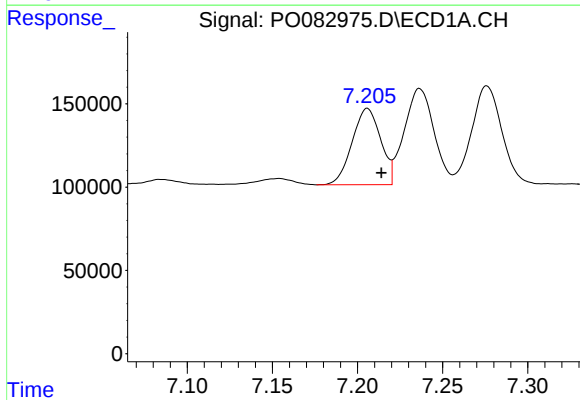
R.T.: 7.276 min
Delta R.T.: -0.007 min
Response: 732371
Conc: 282.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



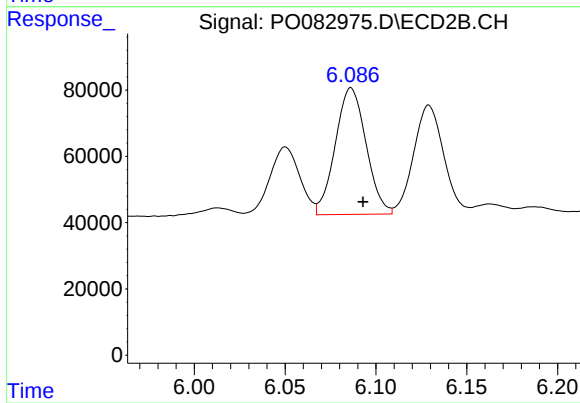
#25 AR-1248-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 376594
Conc: 279.16 ng/ml



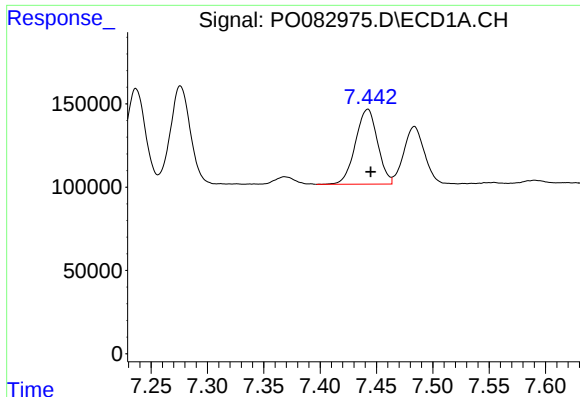
#26 AR-1254-1

R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 534744
Conc: 191.31 ng/ml



#26 AR-1254-1

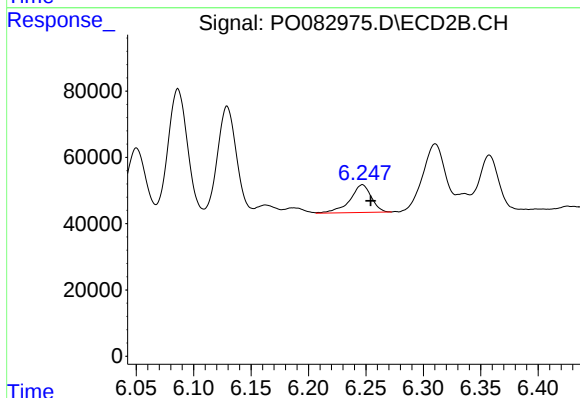
R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 450766
Conc: 218.61 ng/ml



#27 AR-1254-2

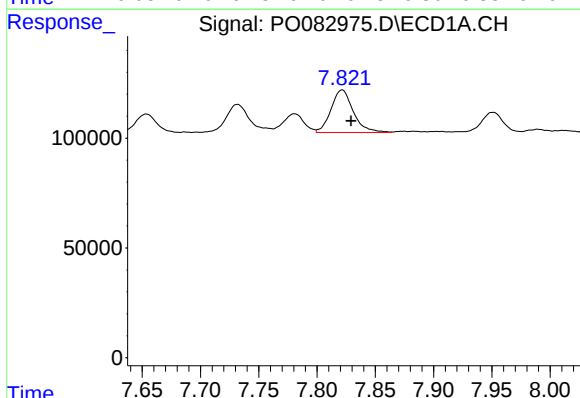
R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 615915
Conc: 145.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



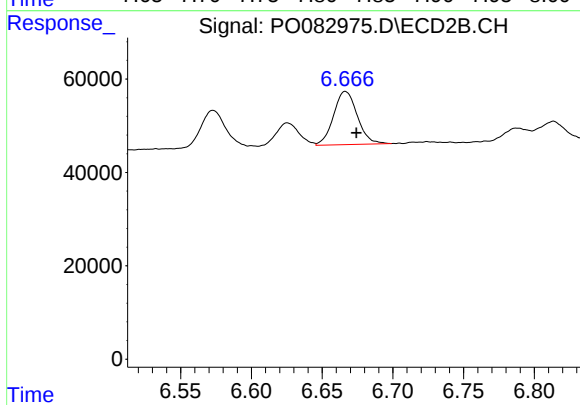
#27 AR-1254-2

R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 108268
Conc: 59.98 ng/ml



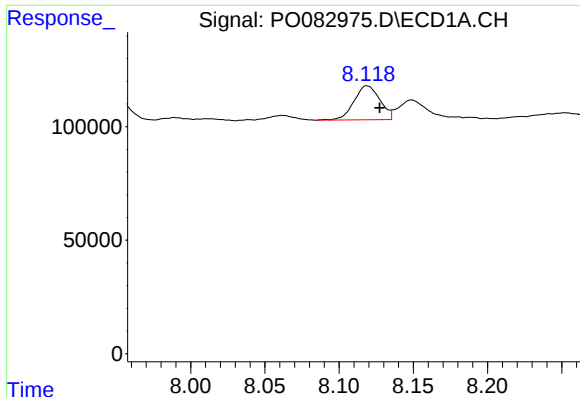
#28 AR-1254-3

R.T.: 7.822 min
Delta R.T.: -0.008 min
Response: 257714
Conc: 60.57 ng/ml



#28 AR-1254-3

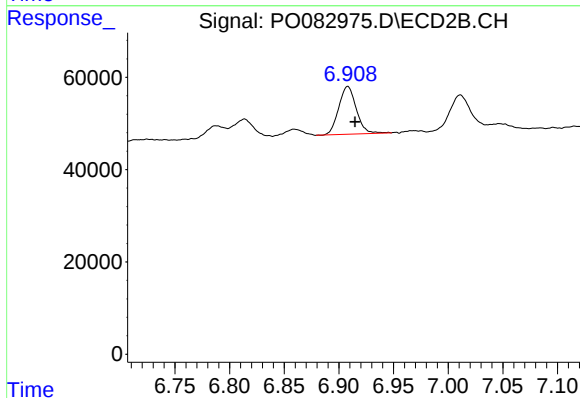
R.T.: 6.667 min
Delta R.T.: -0.008 min
Response: 133658
Conc: 48.21 ng/ml



#29 AR-1254-4

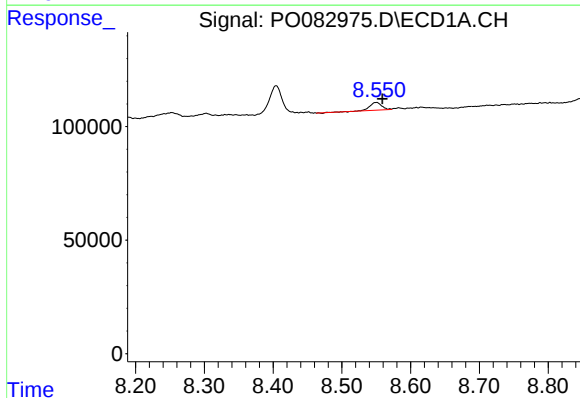
R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 182174
Conc: 61.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



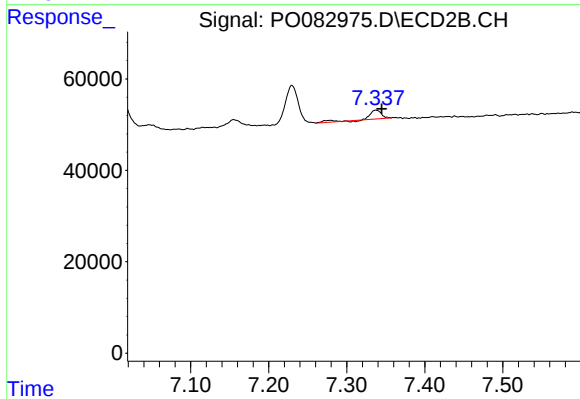
#29 AR-1254-4

R.T.: 6.908 min
Delta R.T.: -0.007 min
Response: 115924
Conc: 57.84 ng/ml



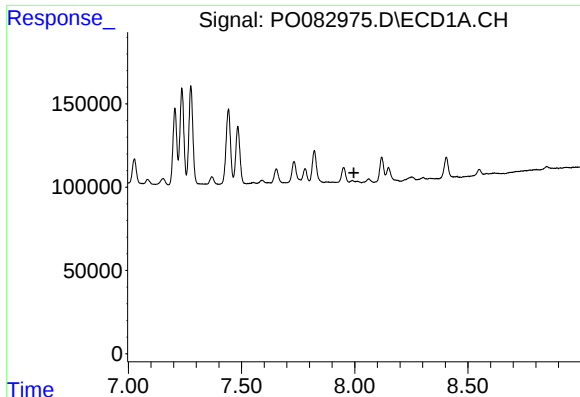
#30 AR-1254-5

R.T.: 8.550 min
Delta R.T.: -0.009 min
Response: 42408
Conc: 13.70 ng/ml



#30 AR-1254-5

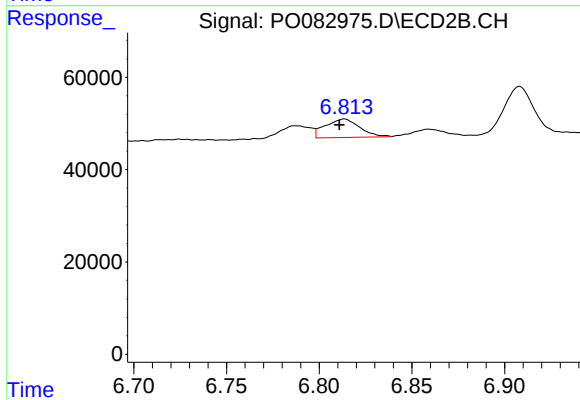
R.T.: 7.337 min
Delta R.T.: -0.008 min
Response: 21597
Conc: 8.54 ng/ml



#31 AR-1260-1

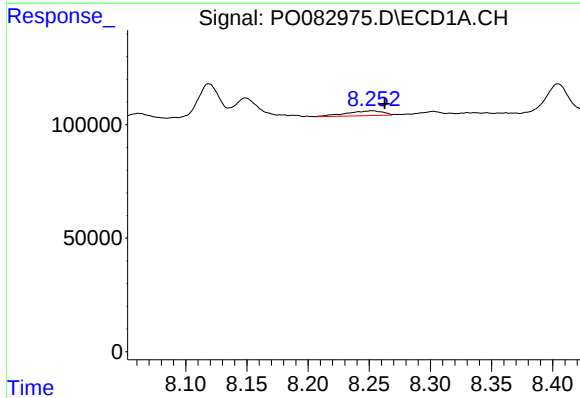
R.T.: 0.000 min
Exp R.T.: 7.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



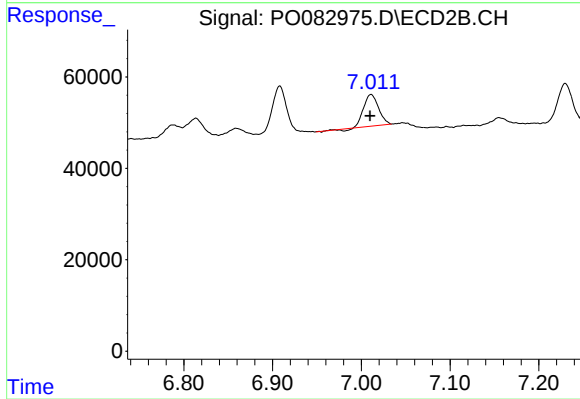
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 51512
Conc: 26.73 ng/ml



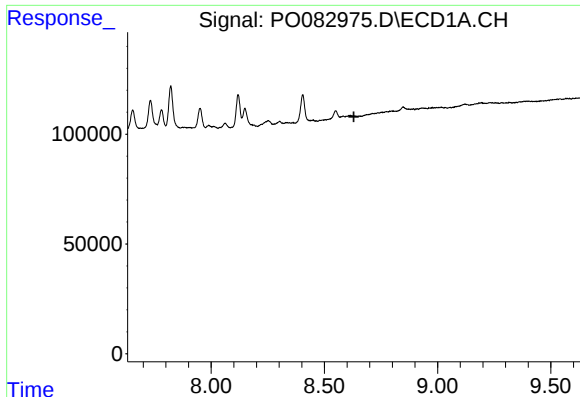
#32 AR-1260-2

R.T.: 8.253 min
Delta R.T.: -0.010 min
Response: 43737
Conc: 11.91 ng/ml



#32 AR-1260-2

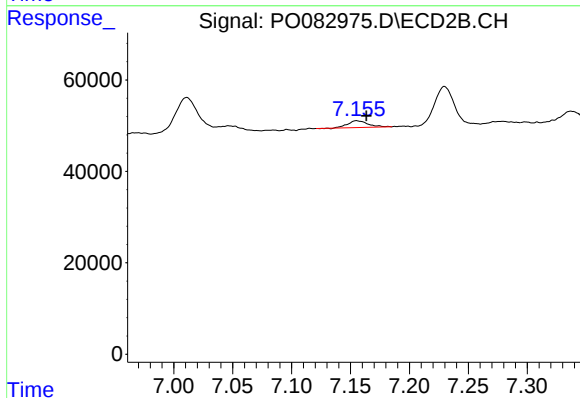
R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 79302
Conc: 31.18 ng/ml



#33 AR-1260-3

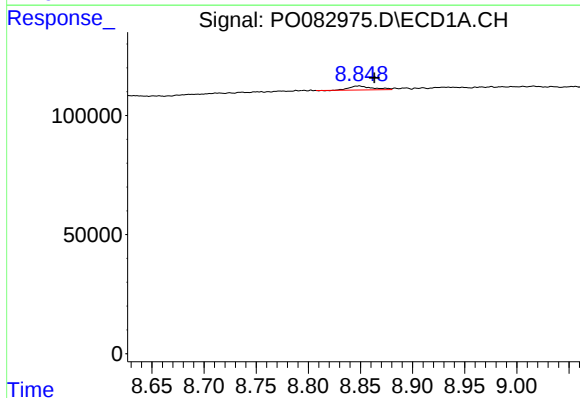
R.T.: 0.000 min
Exp R.T.: 8.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



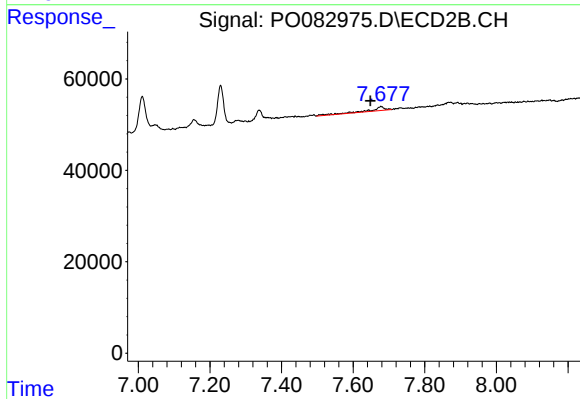
#33 AR-1260-3

R.T.: 7.155 min
Delta R.T.: -0.008 min
Response: 18076
Conc: 8.13 ng/ml



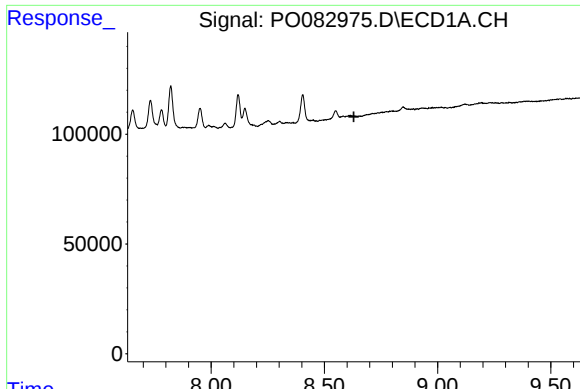
#34 AR-1260-4

R.T.: 8.848 min
Delta R.T.: -0.015 min
Response: 25627
Conc: 8.13 ng/ml



#34 AR-1260-4

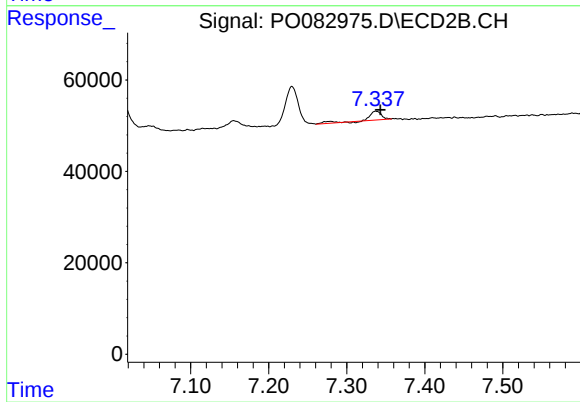
R.T.: 7.678 min
Delta R.T.: 0.029 min
Response: 27360
Conc: 15.71 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 21597
Conc: 16.43 ng/ml