

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
 Data File : PO073015.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2020 12:42
 Operator : DD\AJ
 Sample : L4559-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 04:53:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 2020
 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...	4.950	4.025	1037149	734827	22.495	20.967
2)	SA Decachlor...	10.985	9.307	780775	640139	21.133	19.195
Target Compounds							
14)	L3 AR-1232-4	0.000	5.603f	0	31080	N.D.	72.987 #
19)	L4 AR-1242-4	6.440f	5.603f	83341	31080	86.083	37.446 #
20)	L4 AR-1242-5	0.000	6.149	0	67541	N.D.	62.941 #
23)	L5 AR-1248-3	0.000	5.603f	0	31080	N.D.	24.032 #
24)	L5 AR-1248-4	7.198f	0.000	118904	0	65.841	N.D. #
26)	L6 AR-1254-1	7.198	6.149	118904	67541	68.610	30.008 #
27)	L6 AR-1254-2	7.424	0.000	97933	0	36.652	N.D. #
28)	L6 AR-1254-3	7.816f	6.723	152007	54533	56.245	17.164 #
30)	L6 AR-1254-5	8.526	7.387	90264	77330	41.762	27.784 #
31)	L7 AR-1260-1	7.968	6.859	63745	71357	34.274	35.885
32)	L7 AR-1260-2	8.232	7.055	265845	53844	116.964	21.489 #
33)	L7 AR-1260-3	8.601	7.210	171994	65203	100.309	29.582 #
34)	L7 AR-1260-4	8.836	7.690	83372	118005	41.736	64.118 #
35)	L7 AR-1260-5	9.159	7.936	258115	210877	63.635	47.980
36)	L8 AR-1262-1	8.601	7.387	171994	77330	71.912	55.771
37)	L8 AR-1262-2	9.159	7.936	258115	210877	58.342	46.225
38)	L8 AR-1262-3	9.471	8.223	501886	309660	156.012	169.227
39)	L8 AR-1262-4	9.568	8.287	480805	336765	200.444	101.157 #
40)	L8 AR-1262-5	10.235	8.780	219791	302345	130.895	184.634 #
41)	L9 AR-1268-1	9.471	8.223	501886	309660	68.161	51.931
42)	L9 AR-1268-2	9.568	8.287	480805	336765	72.920	62.008
43)	L9 AR-1268-3	9.794	8.496	138541	82550	24.870	16.935 #
44)	L9 AR-1268-4	10.235	8.780	219791	302345	94.248	138.469 #
45)	L9 AR-1268-5	10.648	9.061	439352	470341	25.911	32.659 #

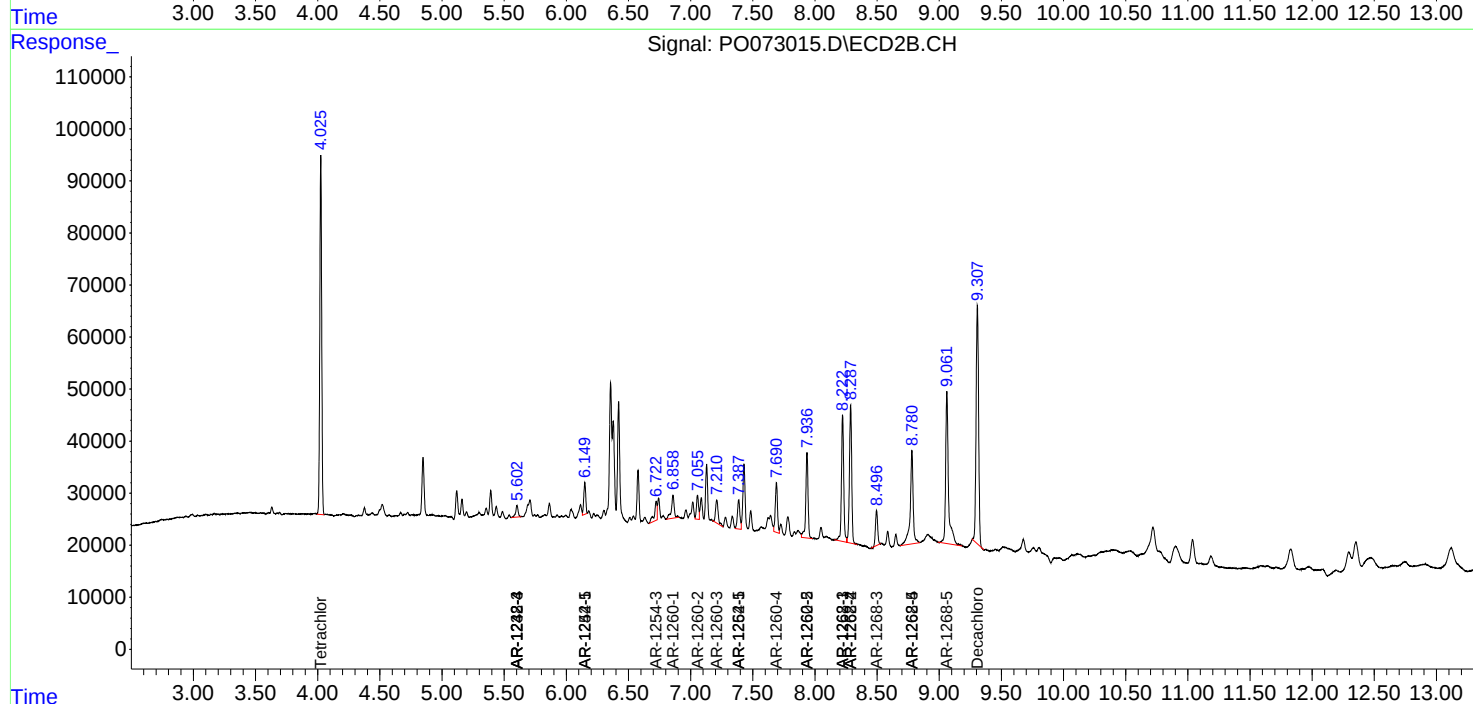
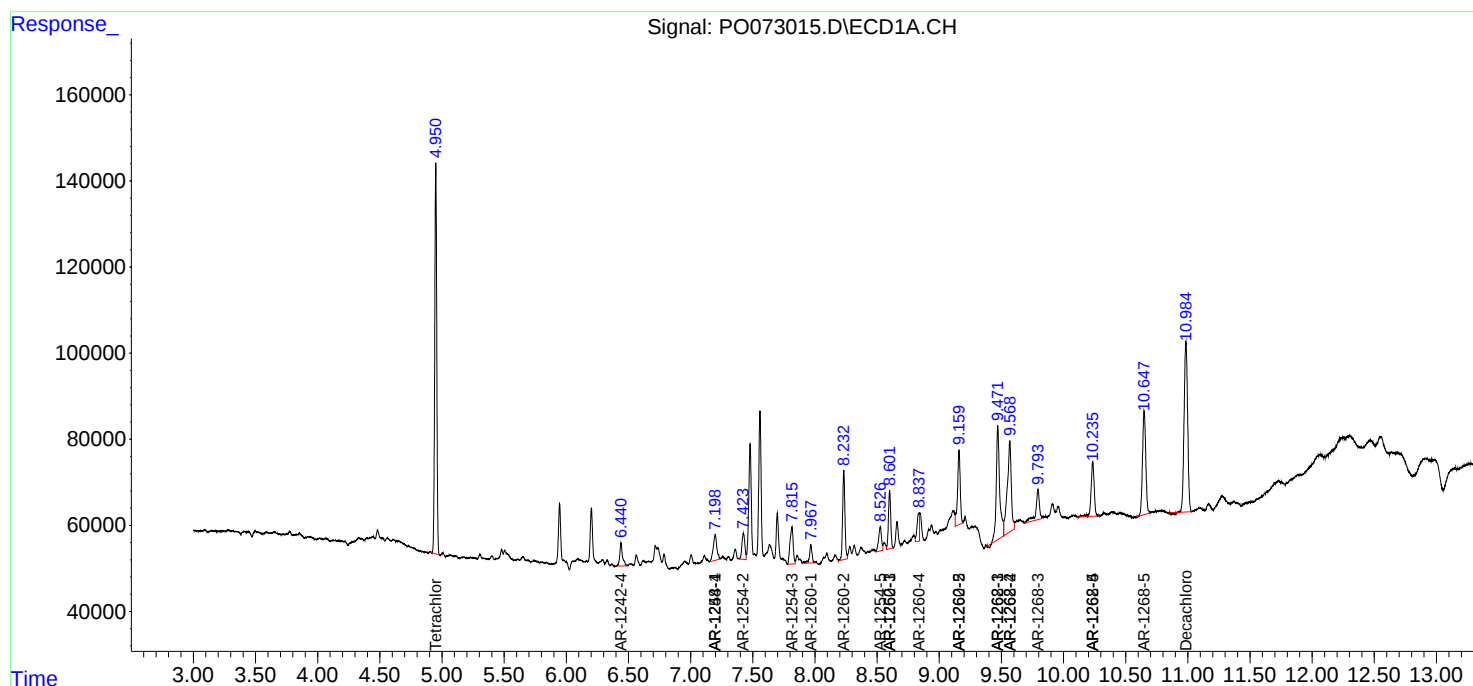
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

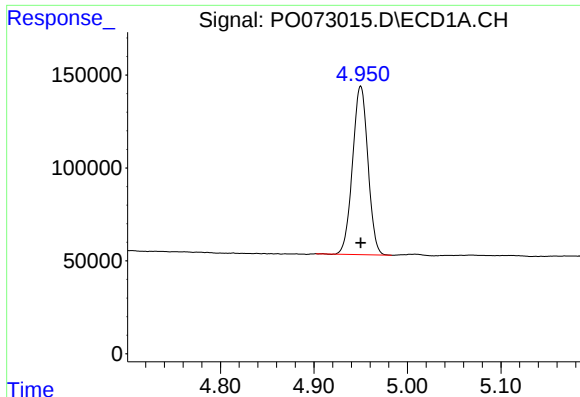
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110320\
Data File : PO073015.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2020 12:42
Operator : DD\AJ
Sample : L4559-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:53:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 2020
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

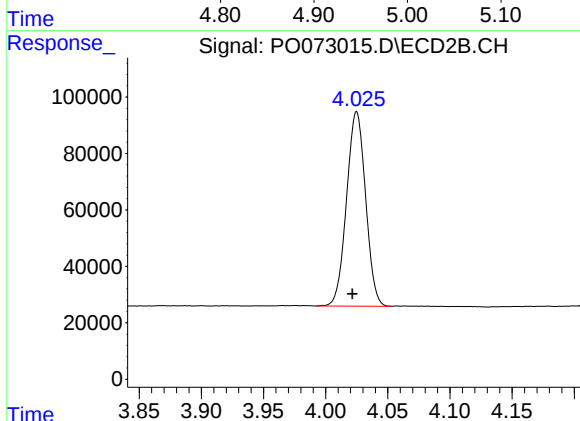




#1 Tetrachloro-m-xylene

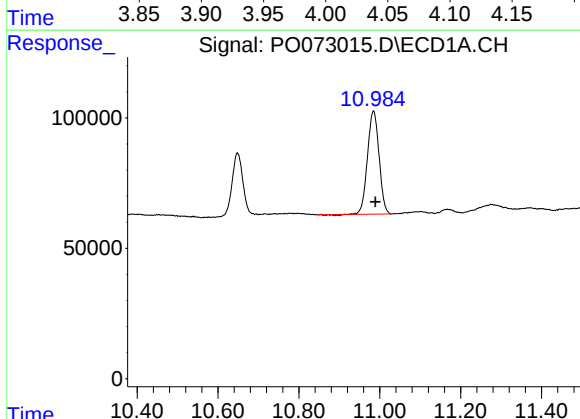
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 1037149
Conc: 22.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



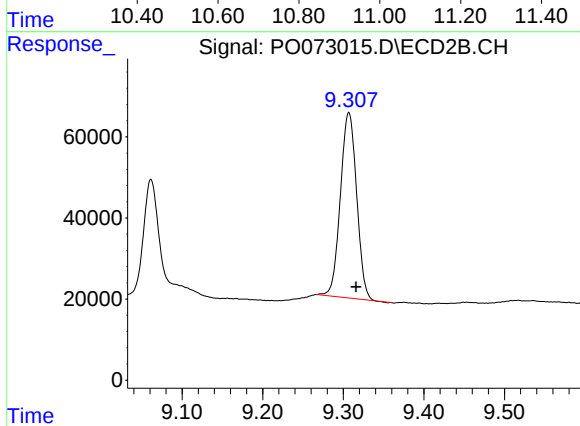
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.003 min
Response: 734827
Conc: 20.97 ng/ml



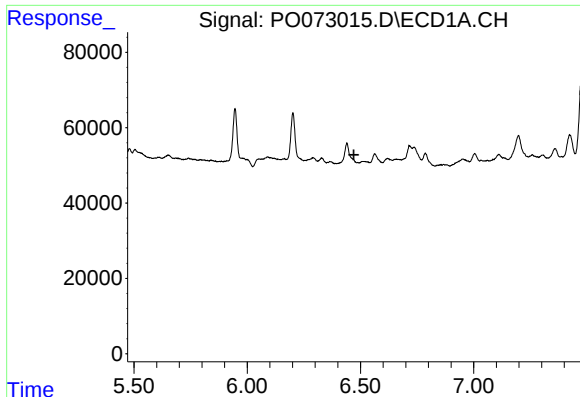
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.005 min
Response: 780775
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

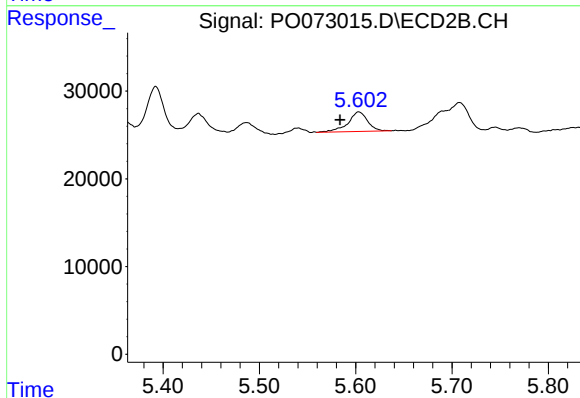
R.T.: 9.307 min
Delta R.T.: -0.009 min
Response: 640139
Conc: 19.20 ng/ml



#14 AR-1232-4

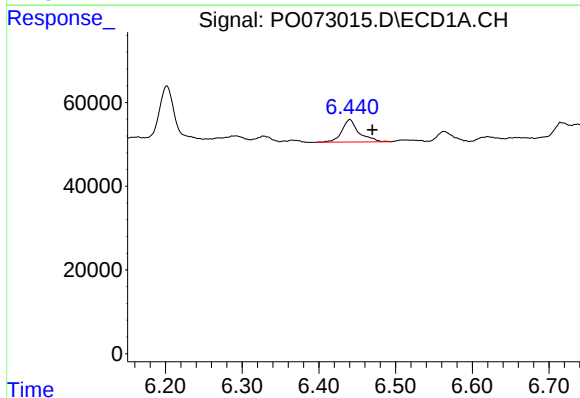
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



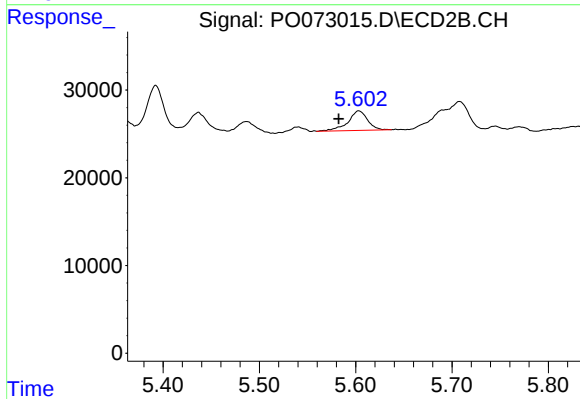
#14 AR-1232-4

R.T.: 5.603 min
Delta R.T.: 0.019 min
Response: 31080
Conc: 72.99 ng/ml



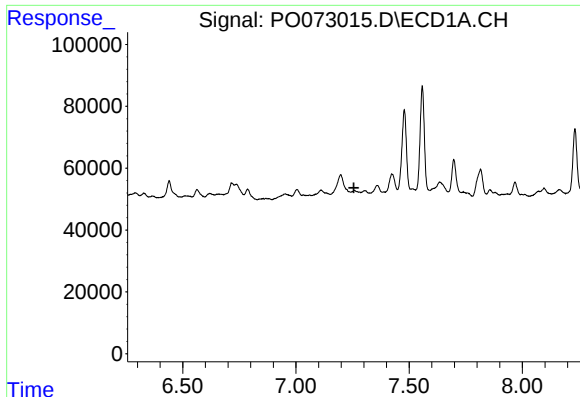
#19 AR-1242-4

R.T.: 6.440 min
Delta R.T.: -0.030 min
Response: 83341
Conc: 86.08 ng/ml



#19 AR-1242-4

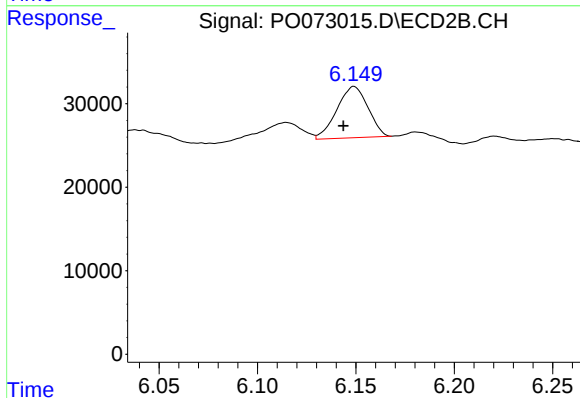
R.T.: 5.603 min
Delta R.T.: 0.021 min
Response: 31080
Conc: 37.45 ng/ml



#20 AR-1242-5

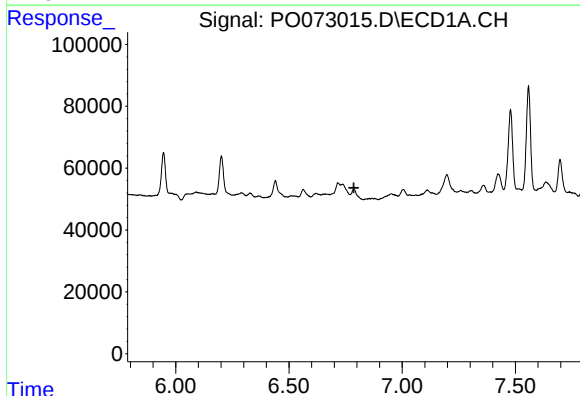
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



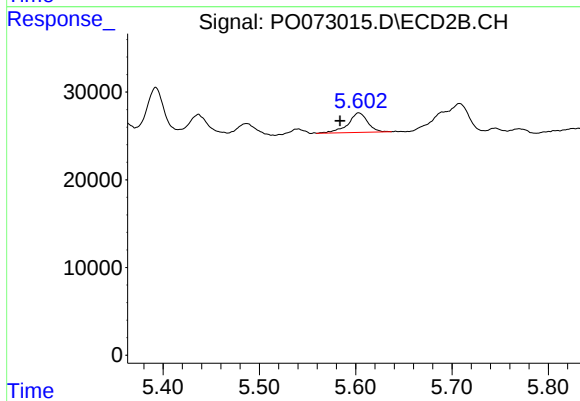
#20 AR-1242-5

R.T.: 6.149 min
Delta R.T.: 0.005 min
Response: 67541
Conc: 62.94 ng/ml



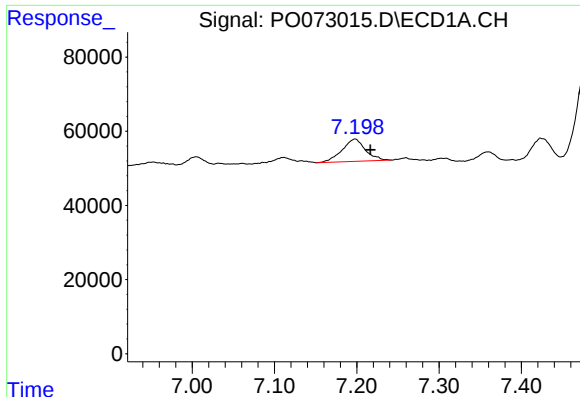
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#23 AR-1248-3

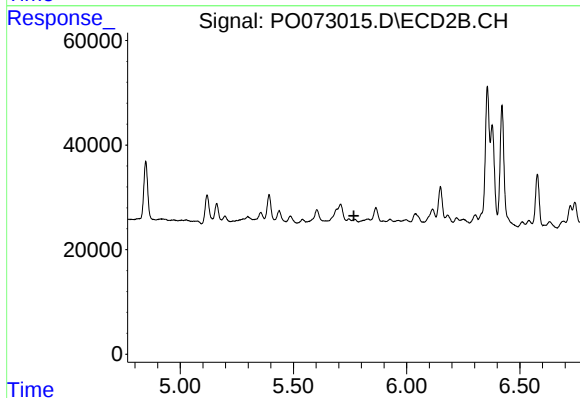
R.T.: 5.603 min
Delta R.T.: 0.020 min
Response: 31080
Conc: 24.03 ng/ml



#24 AR-1248-4

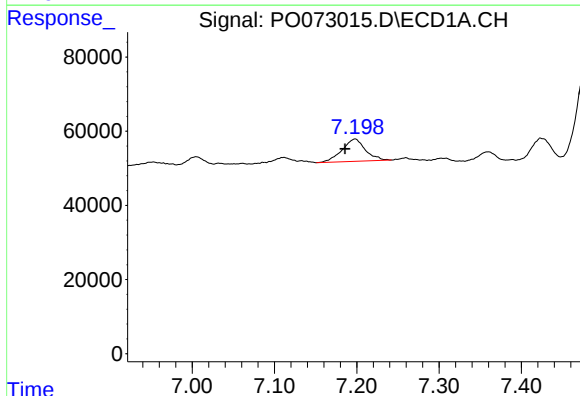
R.T.: 7.198 min
Delta R.T.: -0.019 min
Response: 118904
Conc: 65.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



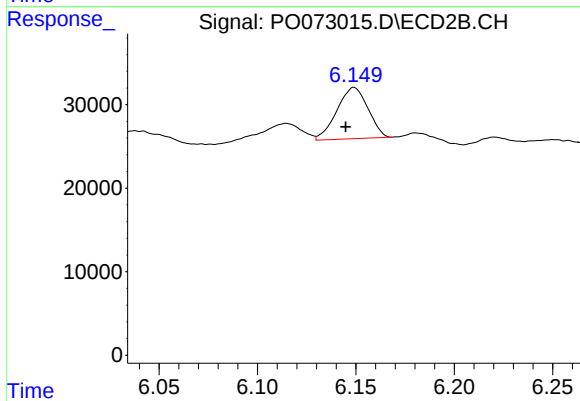
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



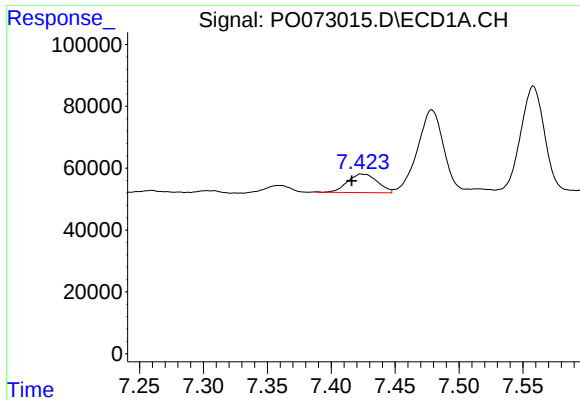
#26 AR-1254-1

R.T.: 7.198 min
Delta R.T.: 0.012 min
Response: 118904
Conc: 68.61 ng/ml



#26 AR-1254-1

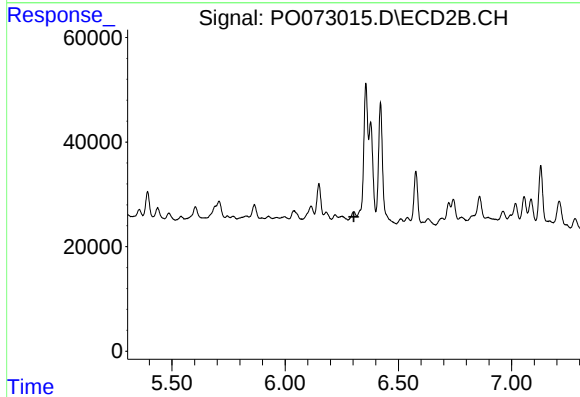
R.T.: 6.149 min
Delta R.T.: 0.004 min
Response: 67541
Conc: 30.01 ng/ml



#27 AR-1254-2

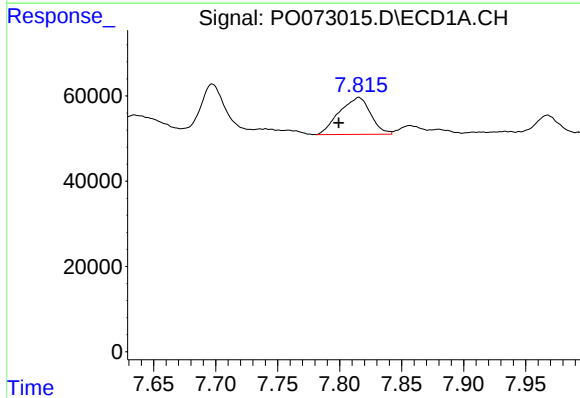
R.T.: 7.424 min
Delta R.T.: 0.008 min
Response: 97933
Conc: 36.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



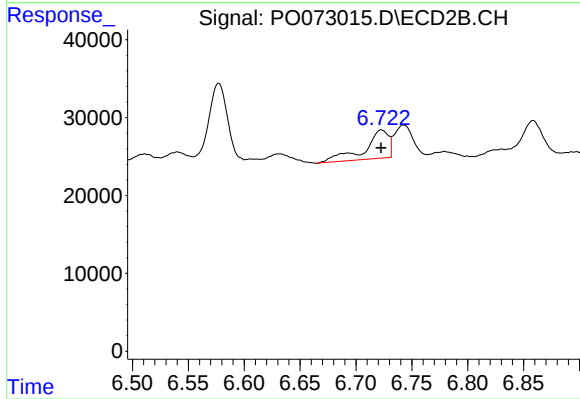
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



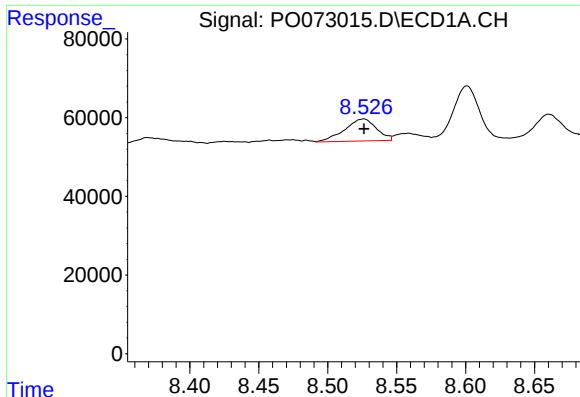
#28 AR-1254-3

R.T.: 7.816 min
Delta R.T.: 0.016 min
Response: 152007
Conc: 56.24 ng/ml



#28 AR-1254-3

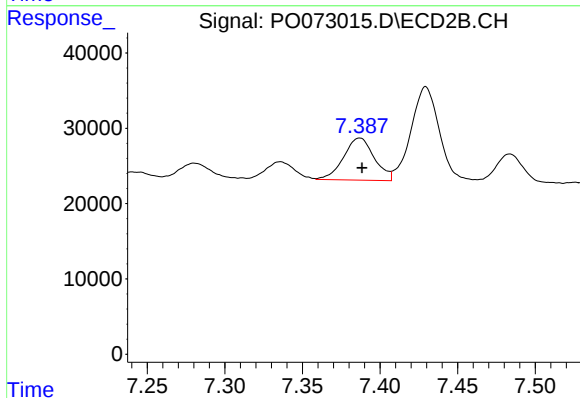
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 54533
Conc: 17.16 ng/ml



#30 AR-1254-5

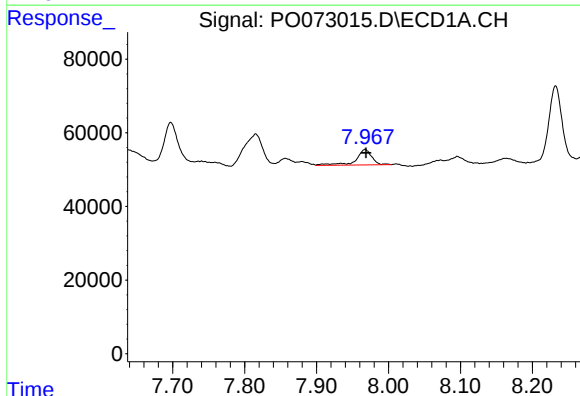
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 90264
Conc: 41.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



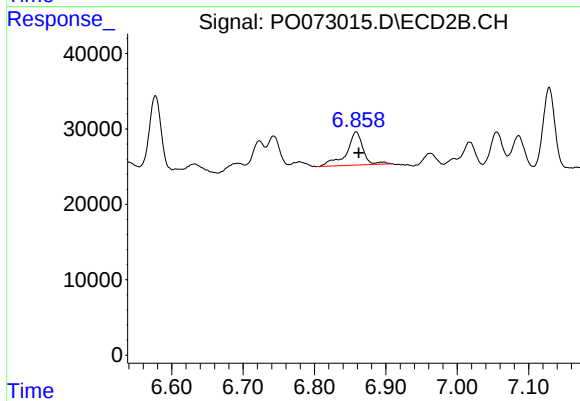
#30 AR-1254-5

R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 77330
Conc: 27.78 ng/ml



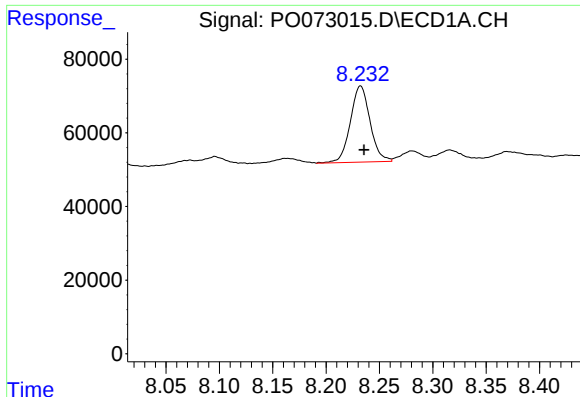
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 63745
Conc: 34.27 ng/ml



#31 AR-1260-1

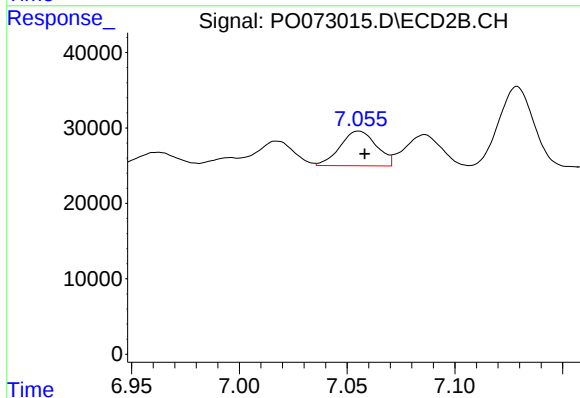
R.T.: 6.859 min
Delta R.T.: -0.004 min
Response: 71357
Conc: 35.88 ng/ml



#32 AR-1260-2

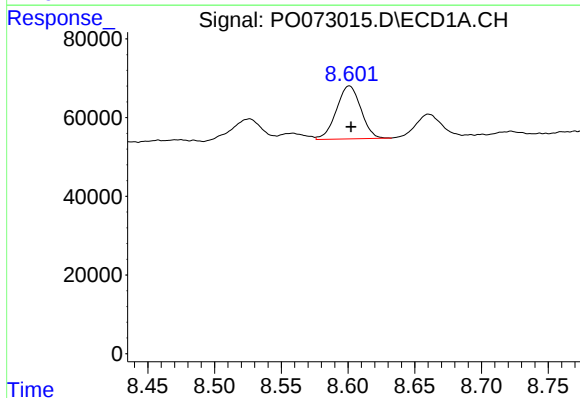
R.T.: 8.232 min
Delta R.T.: -0.003 min
Response: 265845
Conc: 116.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



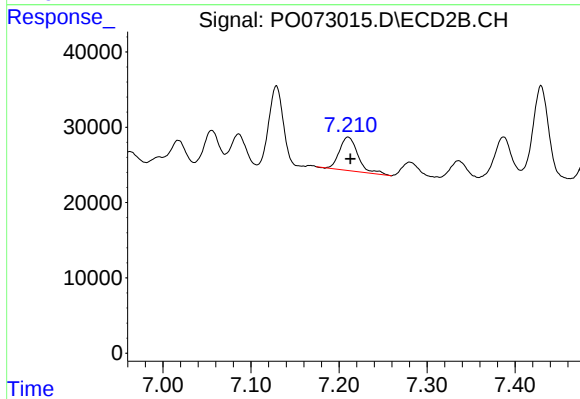
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 53844
Conc: 21.49 ng/ml



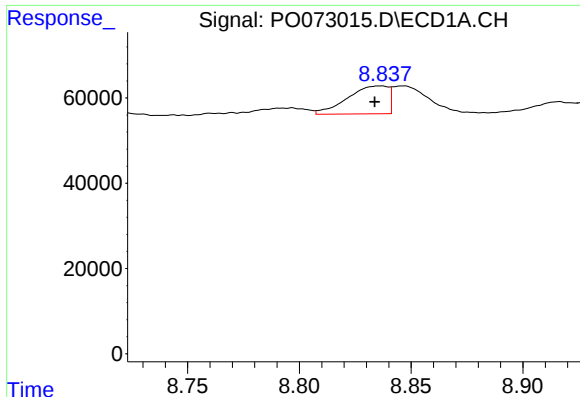
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: -0.001 min
Response: 171994
Conc: 100.31 ng/ml



#33 AR-1260-3

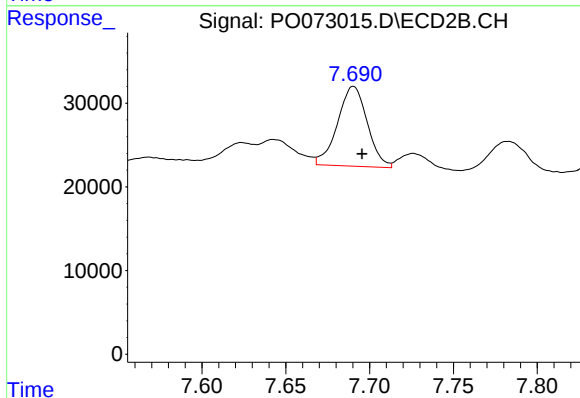
R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 65203
Conc: 29.58 ng/ml



#34 AR-1260-4

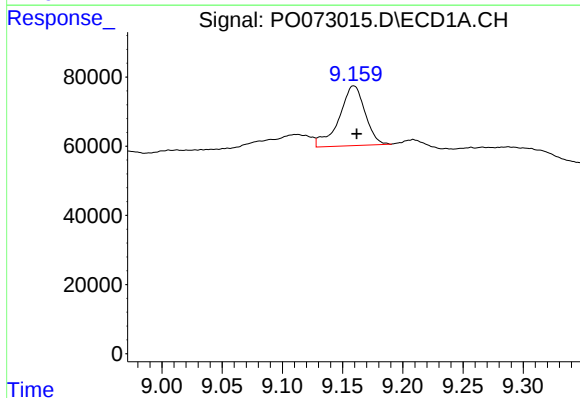
R.T.: 8.836 min
Delta R.T.: 0.002 min
Response: 83372
Conc: 41.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



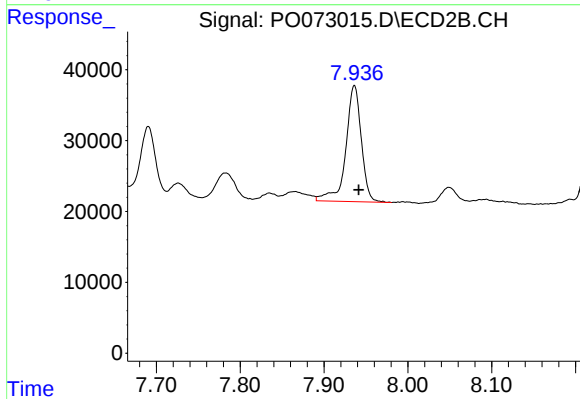
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: -0.005 min
Response: 118005
Conc: 64.12 ng/ml



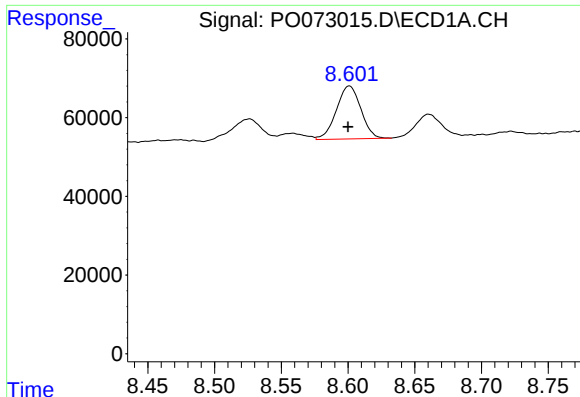
#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 258115
Conc: 63.64 ng/ml



#35 AR-1260-5

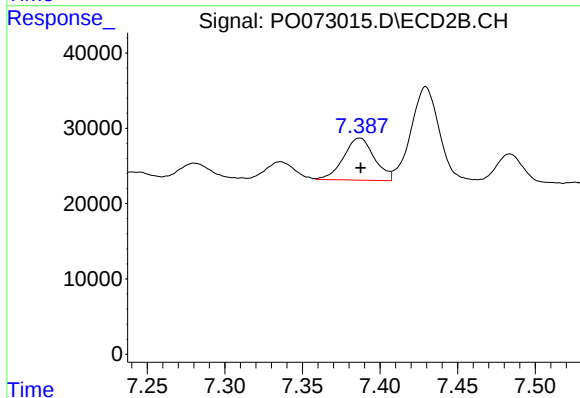
R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 210877
Conc: 47.98 ng/ml



#36 AR-1262-1

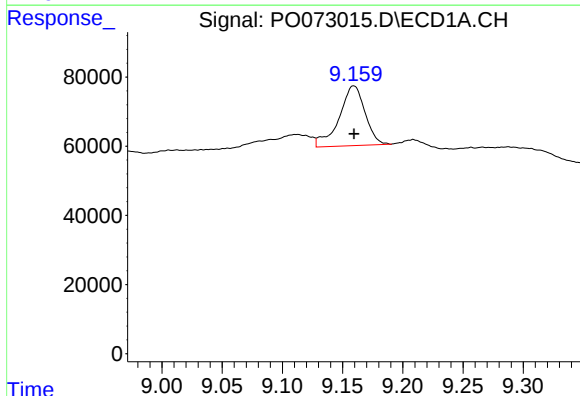
R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 171994
Conc: 71.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



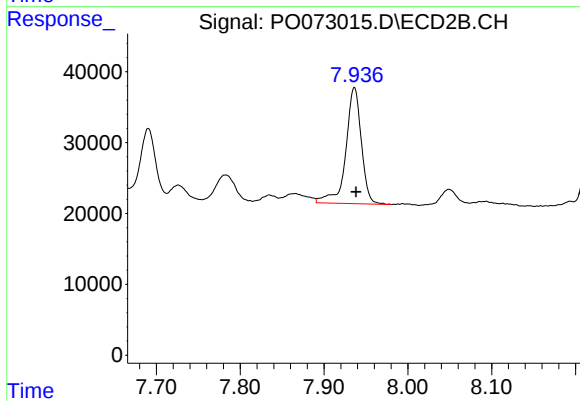
#36 AR-1262-1

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 77330
Conc: 55.77 ng/ml



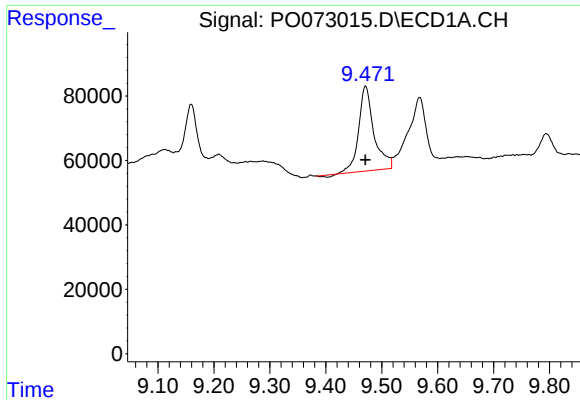
#37 AR-1262-2

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 258115
Conc: 58.34 ng/ml



#37 AR-1262-2

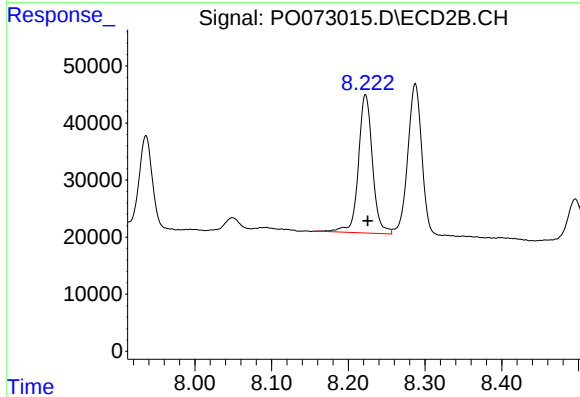
R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 210877
Conc: 46.22 ng/ml



#38 AR-1262-3

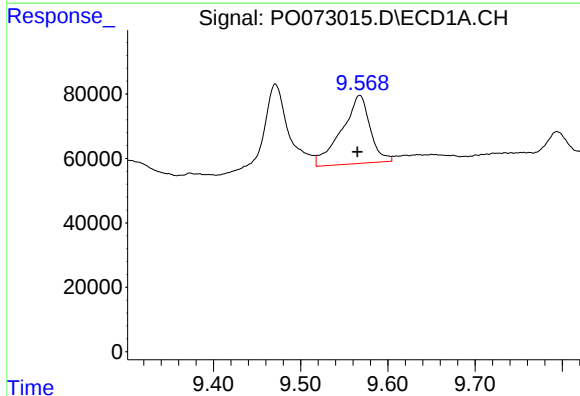
R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 501886
Conc: 156.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



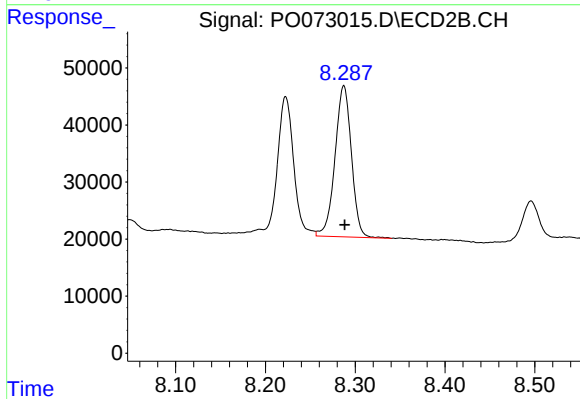
#38 AR-1262-3

R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 309660
Conc: 169.23 ng/ml



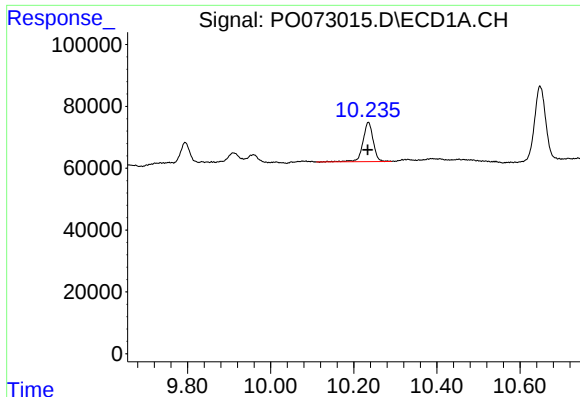
#39 AR-1262-4

R.T.: 9.568 min
Delta R.T.: 0.003 min
Response: 480805
Conc: 200.44 ng/ml



#39 AR-1262-4

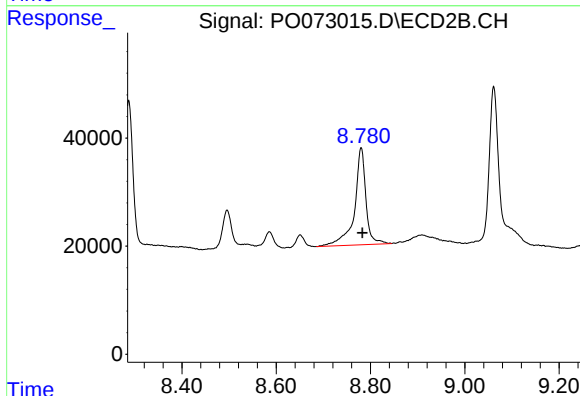
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 336765
Conc: 101.16 ng/ml



#40 AR-1262-5

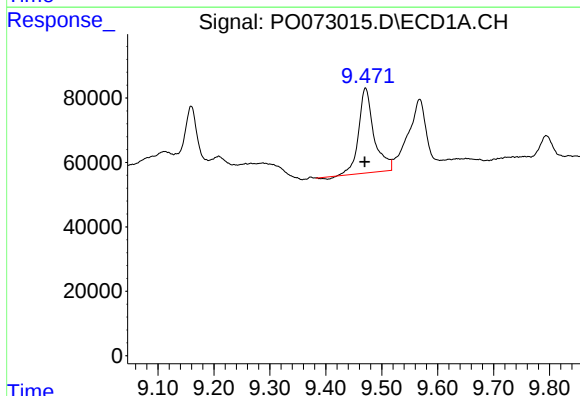
R.T.: 10.235 min
Delta R.T.: 0.002 min
Response: 219791
Conc: 130.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



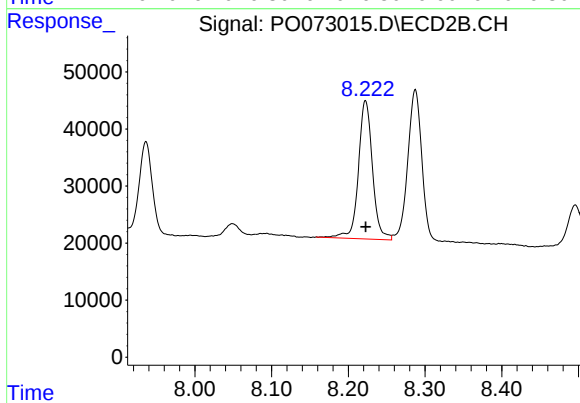
#40 AR-1262-5

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 302345
Conc: 184.63 ng/ml



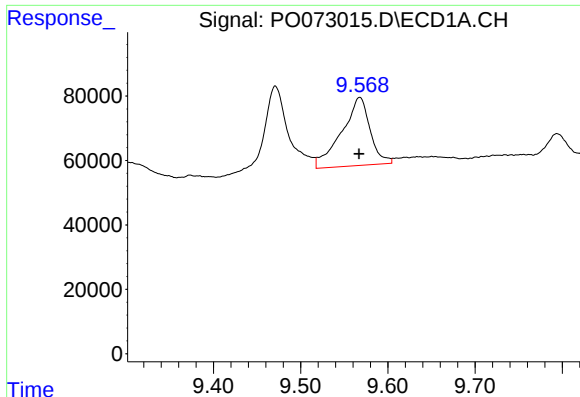
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.002 min
Response: 501886
Conc: 68.16 ng/ml



#41 AR-1268-1

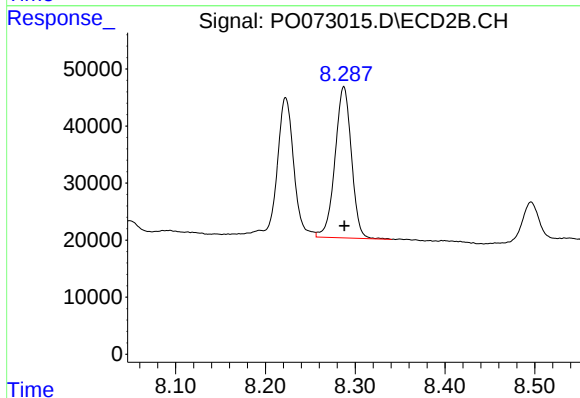
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 309660
Conc: 51.93 ng/ml



#42 AR-1268-2

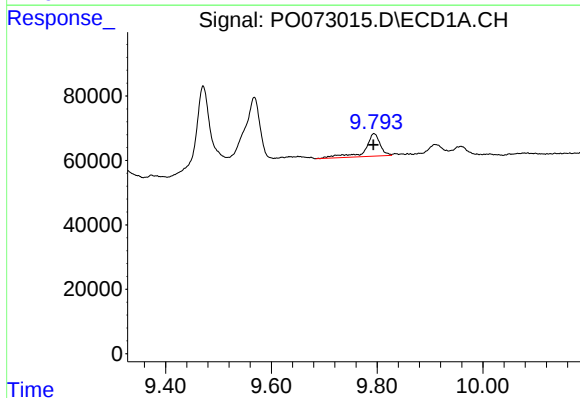
R.T.: 9.568 min
Delta R.T.: 0.000 min
Response: 480805
Conc: 72.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



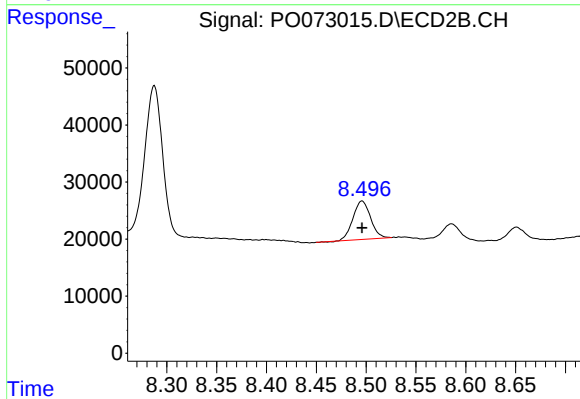
#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 336765
Conc: 62.01 ng/ml



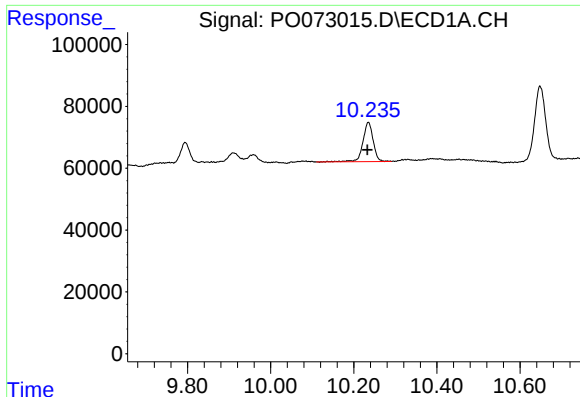
#43 AR-1268-3

R.T.: 9.794 min
Delta R.T.: 0.001 min
Response: 138541
Conc: 24.87 ng/ml



#43 AR-1268-3

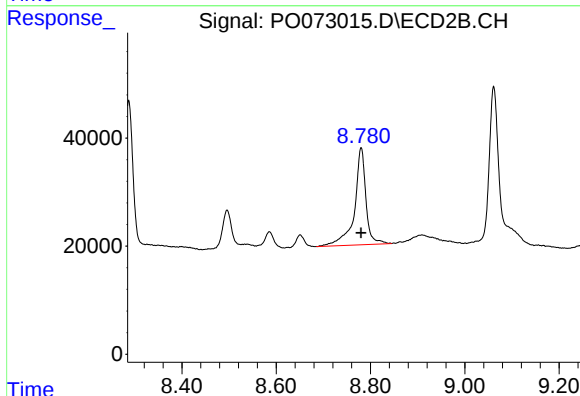
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 82550
Conc: 16.93 ng/ml



#44 AR-1268-4

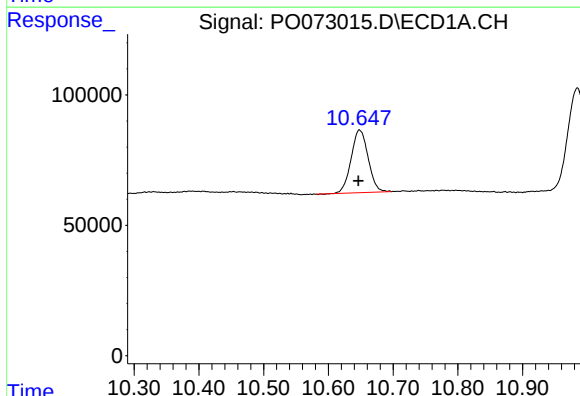
R.T.: 10.235 min
Delta R.T.: 0.002 min
Response: 219791
Conc: 94.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



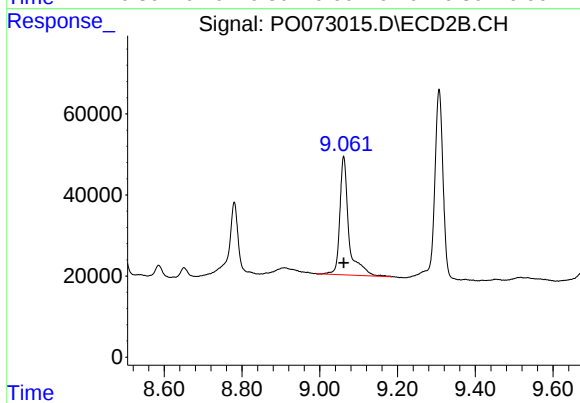
#44 AR-1268-4

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 302345
Conc: 138.47 ng/ml



#45 AR-1268-5

R.T.: 10.648 min
Delta R.T.: 0.002 min
Response: 439352
Conc: 25.91 ng/ml



#45 AR-1268-5

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 470341
Conc: 32.66 ng/ml