

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031620\
 Data File : P0067268.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2020 14:46
 Operator : DD\AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 02:32:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 02:11:01 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...	4.107	3.397	1080173	612260	50.000	50.000
2)	SA Decachlor...	9.560	8.268	1499794	1398716	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	0.000	3.686	0	5387	N.D.	32.650 #
12)	L3 AR-1232-2	0.000	4.463	0	11807	N.D.	29.002 #
13)	L3 AR-1232-3	0.000	4.636	0	4847	N.D.	28.199 #
14)	L3 AR-1232-4	0.000	4.715	0	4911	N.D.	24.525 #
15)	L3 AR-1232-5	0.000	4.886	0	7400	N.D.	35.744 #
16)	L4 AR-1242-1	0.000	4.450	0	6842	N.D.	20.405 #
17)	L4 AR-1242-2	0.000	4.463	0	11807	N.D.	14.807 #
18)	L4 AR-1242-3	0.000	4.636	0	4847	N.D.	15.454 #
19)	L4 AR-1242-4	0.000	4.715	0	4911	N.D.	12.266 #
20)	L4 AR-1242-5	6.090	5.229	67547	69239	115.556	141.673
21)	L5 AR-1248-1	0.000	4.450	0	6842	N.D.	24.033 #
22)	L5 AR-1248-2	0.000	4.678	0	9273	N.D.	15.804 #
23)	L5 AR-1248-3	0.000	4.715	0	4911	N.D.	8.364 #
24)	L5 AR-1248-4	6.090	4.886	67547	7400	66.925	11.270 #
25)	L5 AR-1248-5	6.090	5.270	67547	7442	69.381	11.579 #
26)	L6 AR-1254-1	6.090	5.229	67547	69239	69.047	63.453
27)	L6 AR-1254-2	6.305	5.375	95504	74830	59.336	73.277
28)	L6 AR-1254-3	6.668	5.785	45388	280690	26.137	180.556 #
29)	L6 AR-1254-4	6.949	5.999	41659	13626	26.799	11.415 #
30)	L6 AR-1254-5	7.361	6.408	648199	355059	409.069	243.438 #
36)	L8 AR-1262-1	7.438	6.408	1193899	355059	500.000	500.000
37)	L8 AR-1262-2	7.966	6.944	2081895	1397247	500.000	500.000
38)	L8 AR-1262-3	8.245	7.221	1359106	641898	500.000	500.000
39)	L8 AR-1262-4	8.325	7.286	999905	1098762	500.000	500.000
40)	L8 AR-1262-5	8.910	7.778	675970	526270	500.000	500.000

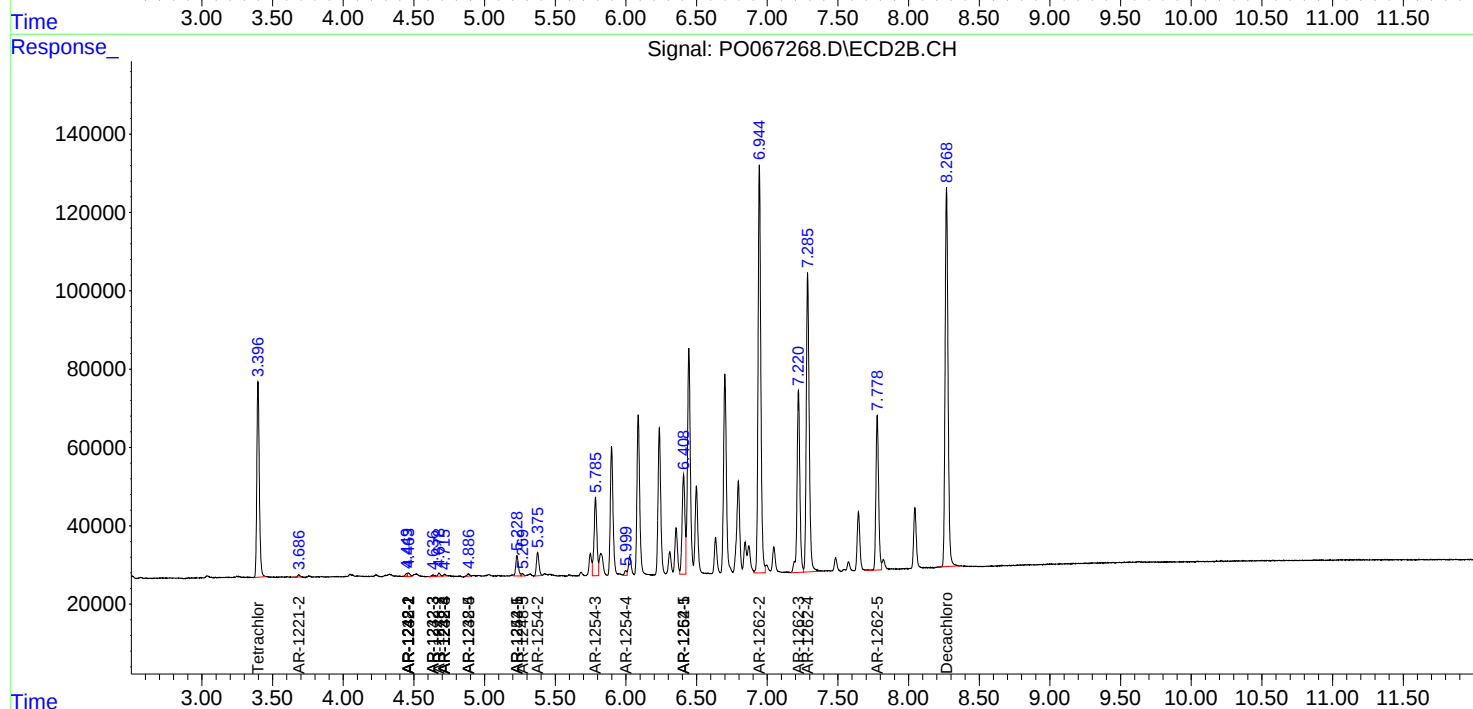
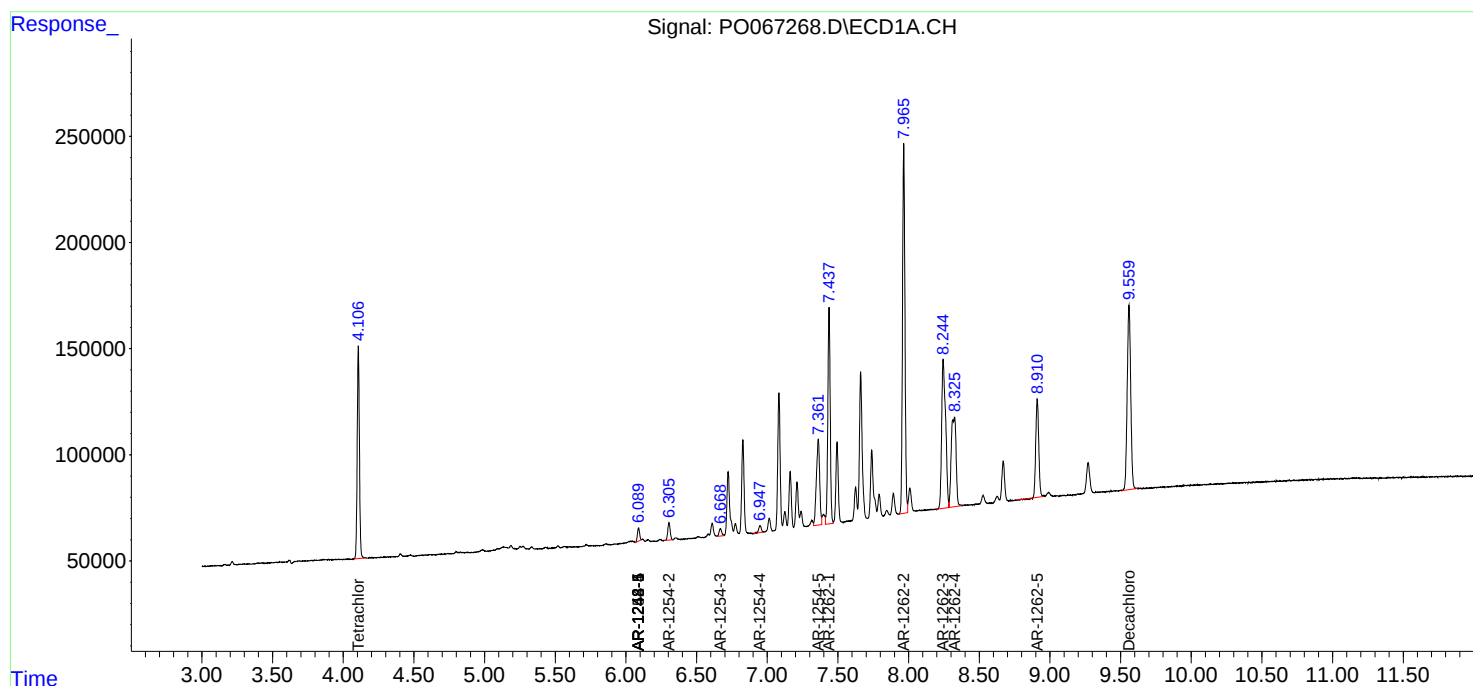
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

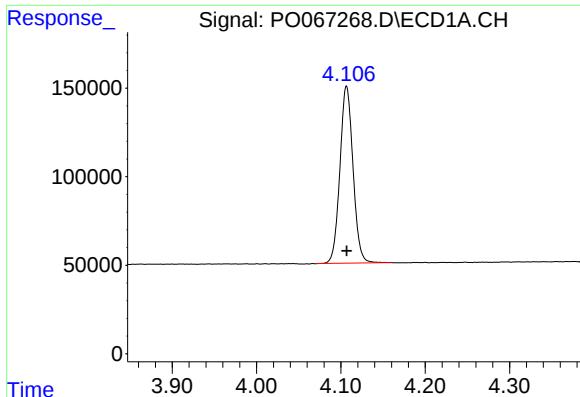
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031620\
Data File : P0067268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2020 14:46
Operator : DD\AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 02:32:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:11:01 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

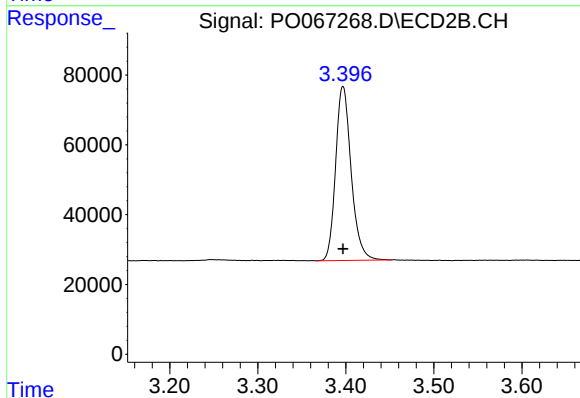




#1 Tetrachloro-m-xylene

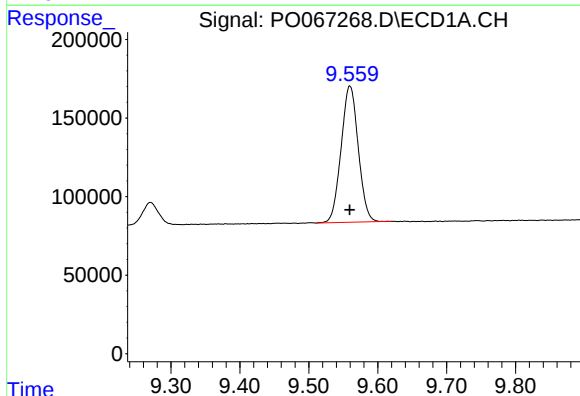
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 1080173
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



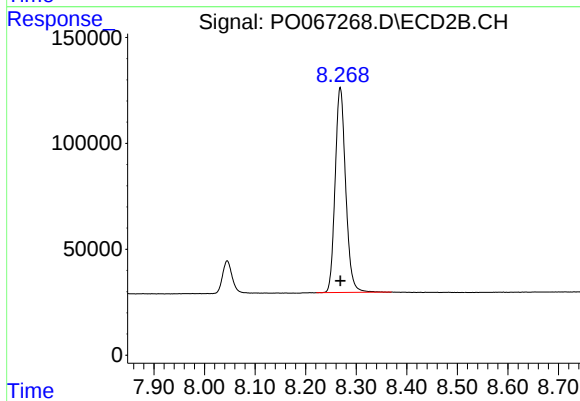
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 612260
Conc: 50.00 ng/ml



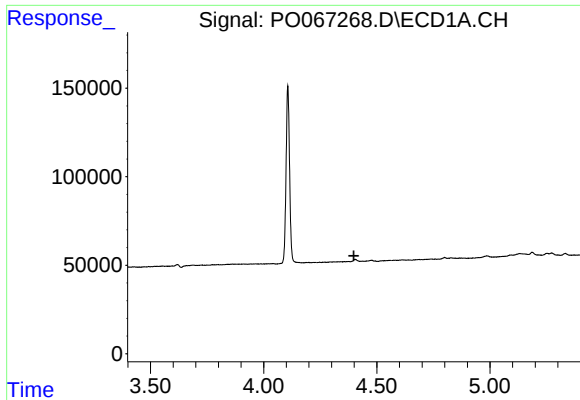
#2 Decachlorobiphenyl

R.T.: 9.560 min
Delta R.T.: 0.000 min
Response: 1499794
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

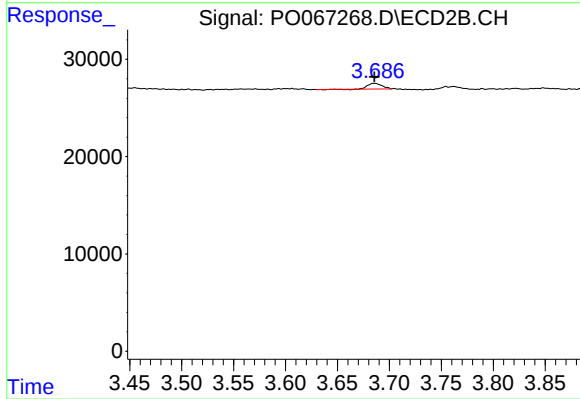
R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 1398716
Conc: 50.00 ng/ml



#9 AR-1221-2

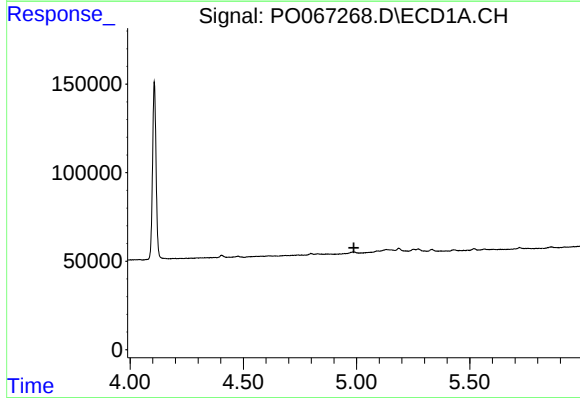
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



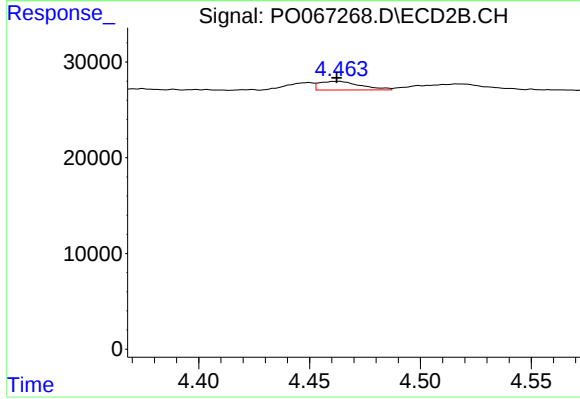
#9 AR-1221-2

R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 5387
Conc: 32.65 ng/ml



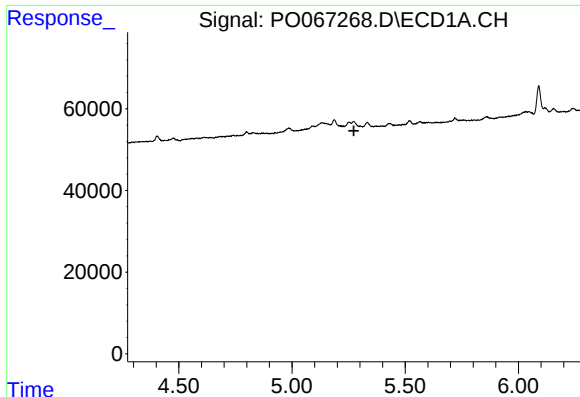
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#12 AR-1232-2

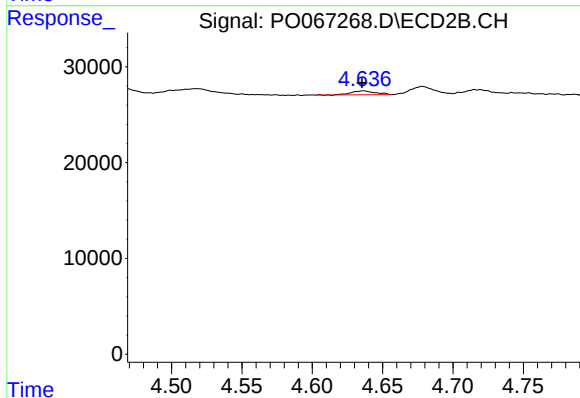
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 11807
Conc: 29.00 ng/ml



#13 AR-1232-3

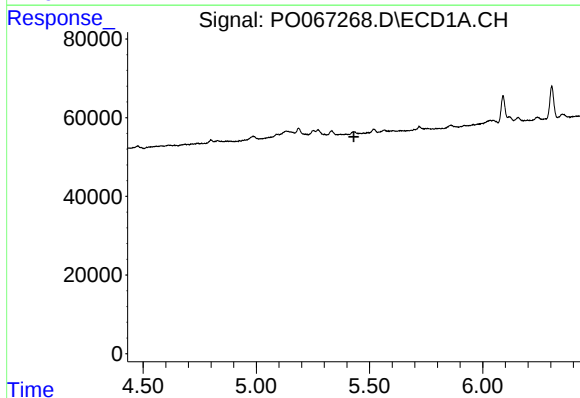
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



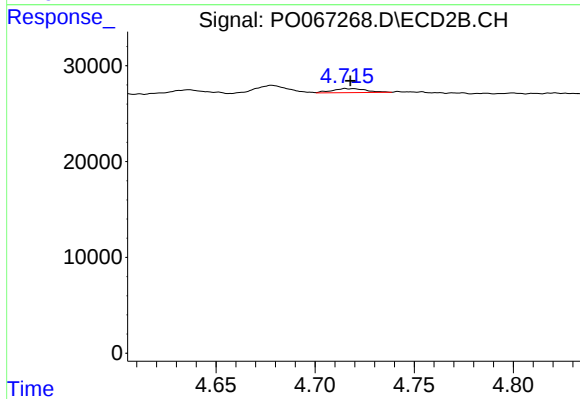
#13 AR-1232-3

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 4847
Conc: 28.20 ng/ml



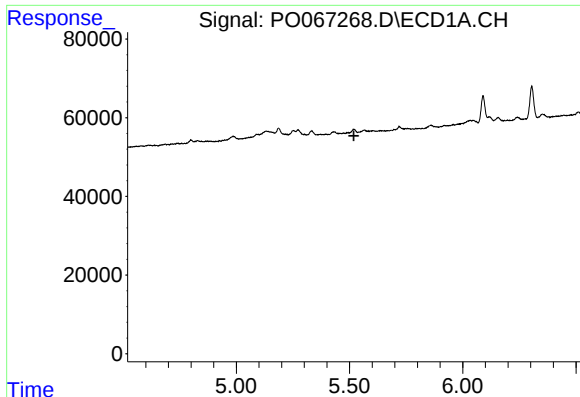
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#14 AR-1232-4

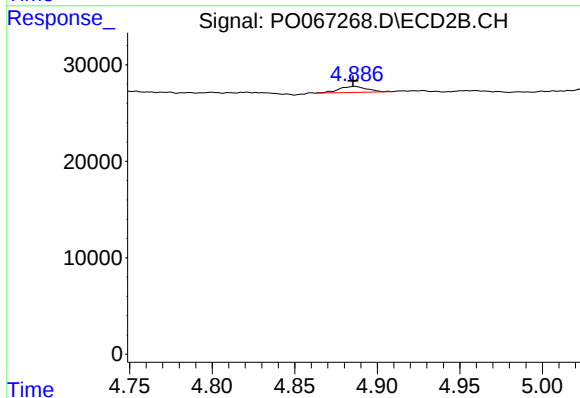
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 4911
Conc: 24.52 ng/ml



#15 AR-1232-5

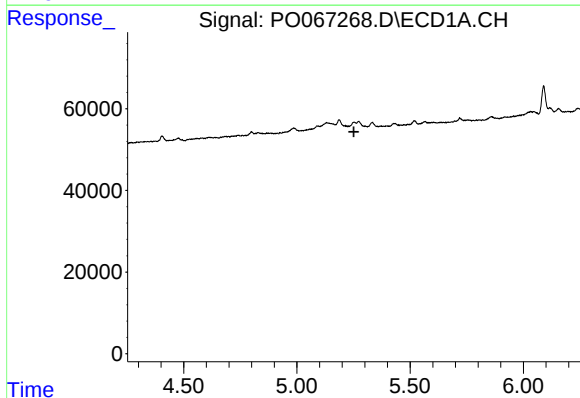
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



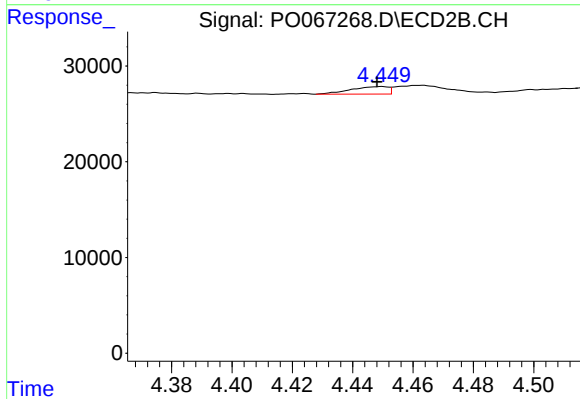
#15 AR-1232-5

R.T.: 4.886 min
Delta R.T.: 0.001 min
Response: 7400
Conc: 35.74 ng/ml



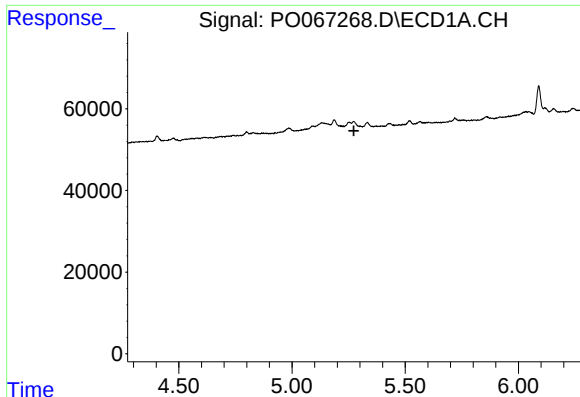
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#16 AR-1242-1

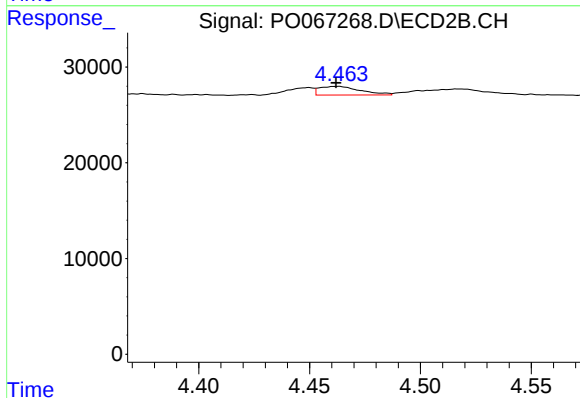
R.T.: 4.450 min
Delta R.T.: 0.002 min
Response: 6842
Conc: 20.40 ng/ml



#17 AR-1242-2

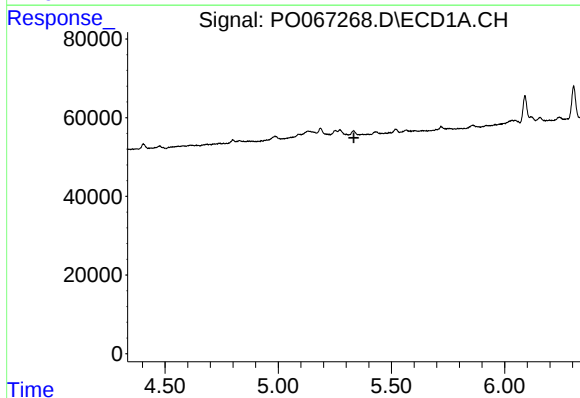
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



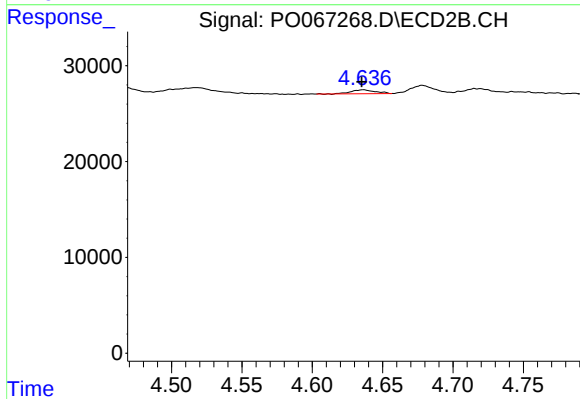
#17 AR-1242-2

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 11807
Conc: 14.81 ng/ml



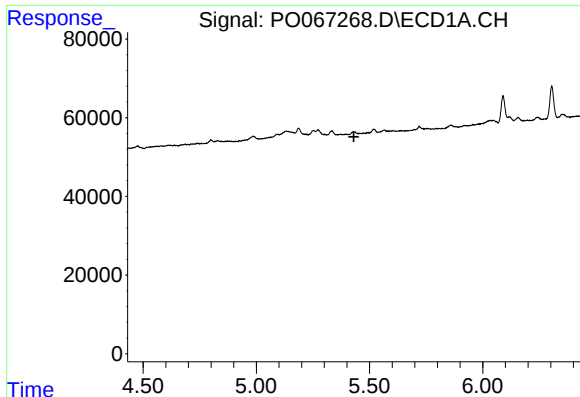
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

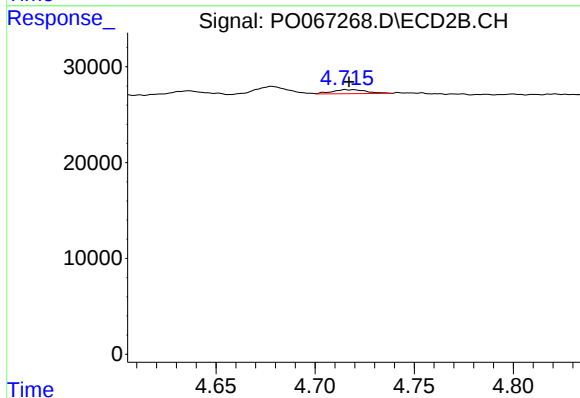
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 4847
Conc: 15.45 ng/ml



#19 AR-1242-4

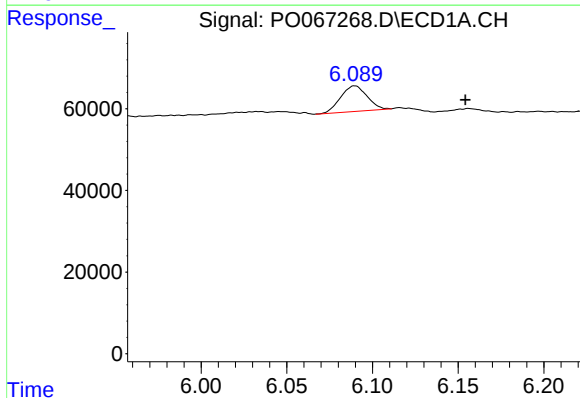
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



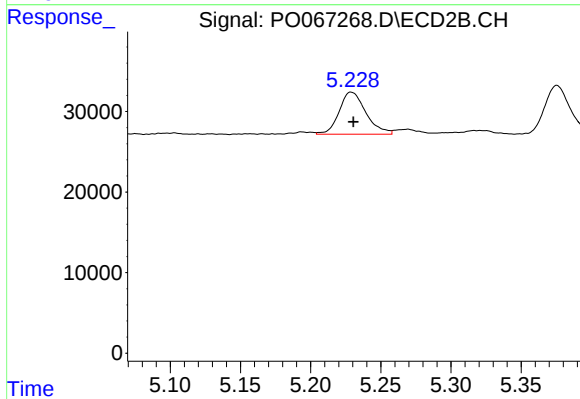
#19 AR-1242-4

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 4911
Conc: 12.27 ng/ml



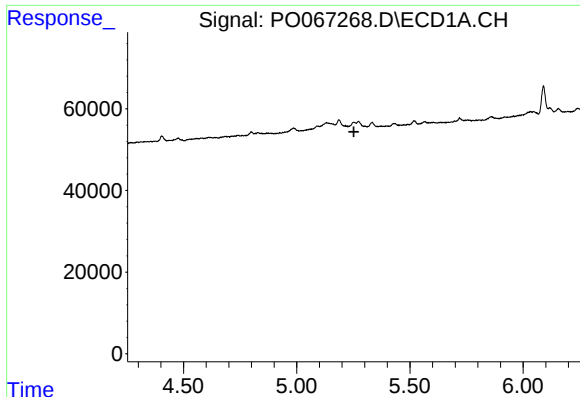
#20 AR-1242-5

R.T.: 6.090 min
Delta R.T.: -0.065 min
Response: 67547
Conc: 115.56 ng/ml



#20 AR-1242-5

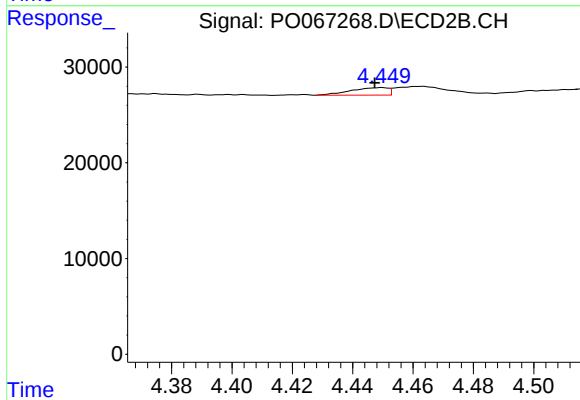
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 69239
Conc: 141.67 ng/ml



#21 AR-1248-1

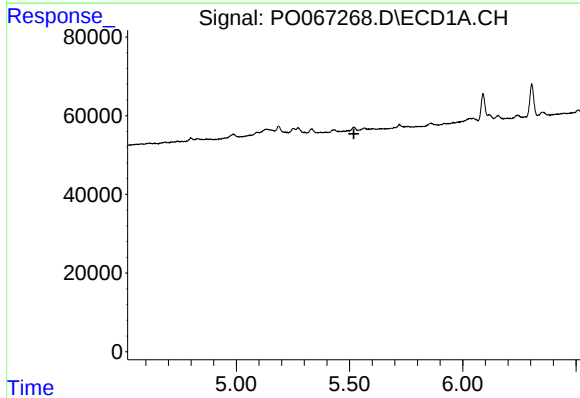
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



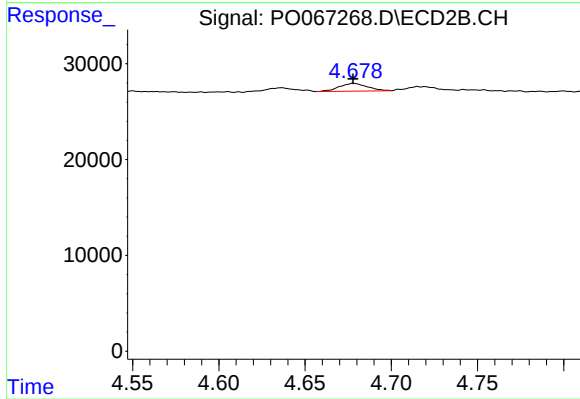
#21 AR-1248-1

R.T.: 4.450 min
Delta R.T.: 0.002 min
Response: 6842
Conc: 24.03 ng/ml



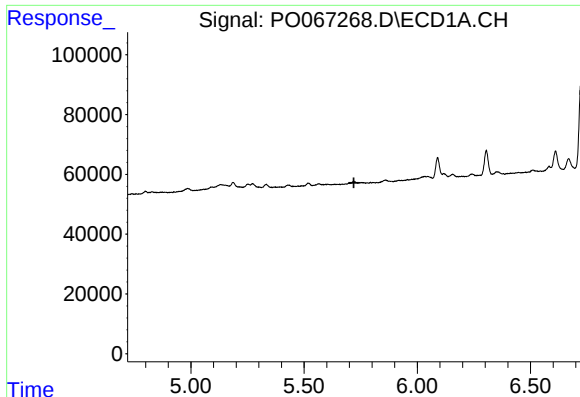
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#22 AR-1248-2

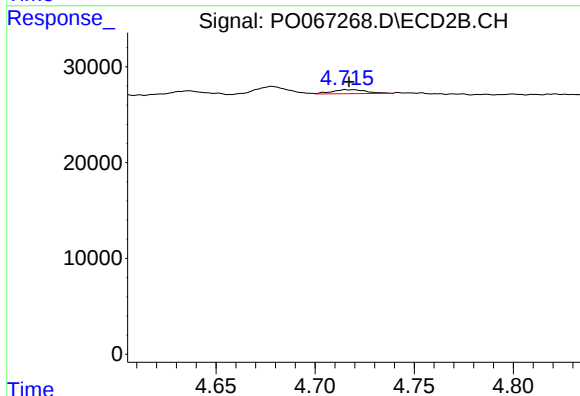
R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 9273
Conc: 15.80 ng/ml



#23 AR-1248-3

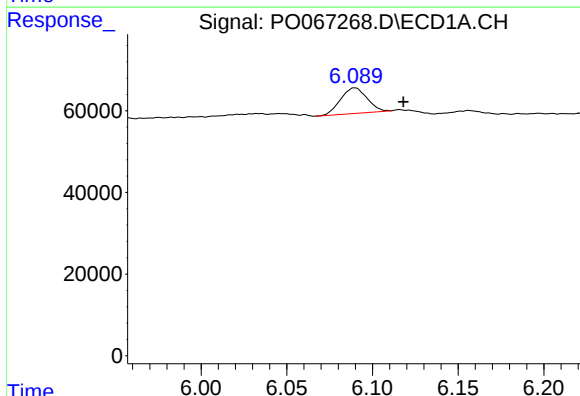
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



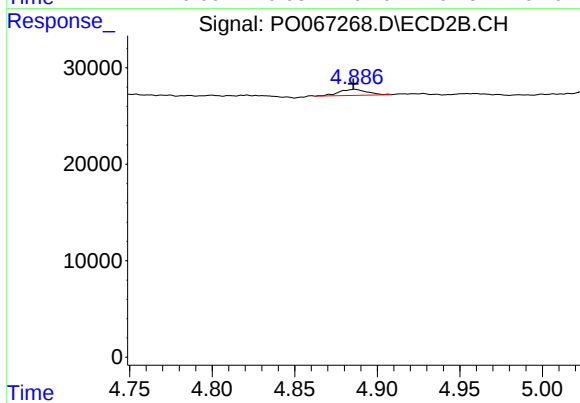
#23 AR-1248-3

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 4911
Conc: 8.36 ng/ml



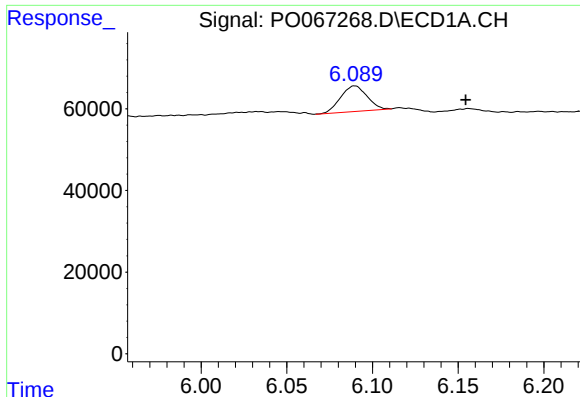
#24 AR-1248-4

R.T.: 6.090 min
Delta R.T.: -0.028 min
Response: 67547
Conc: 66.93 ng/ml



#24 AR-1248-4

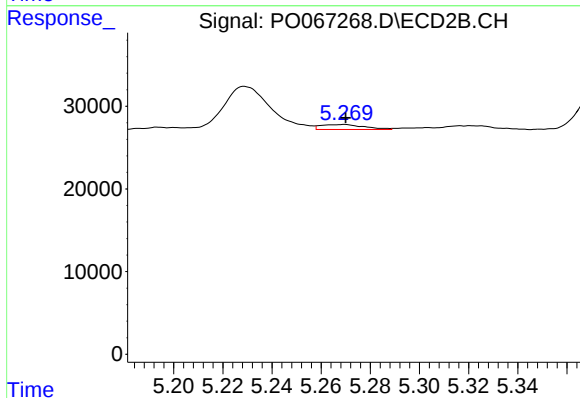
R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 7400
Conc: 11.27 ng/ml



#25 AR-1248-5

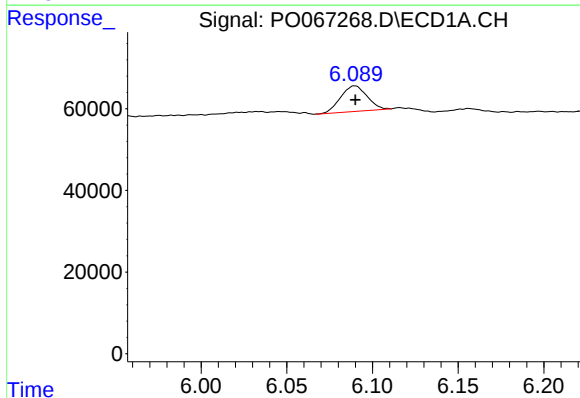
R.T.: 6.090 min
Delta R.T.: -0.065 min
Response: 67547
Conc: 69.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



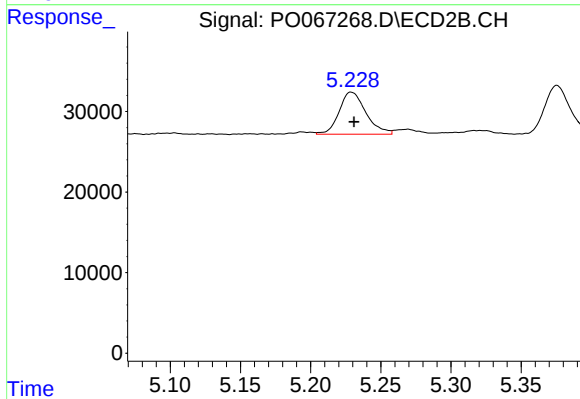
#25 AR-1248-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 7442
Conc: 11.58 ng/ml



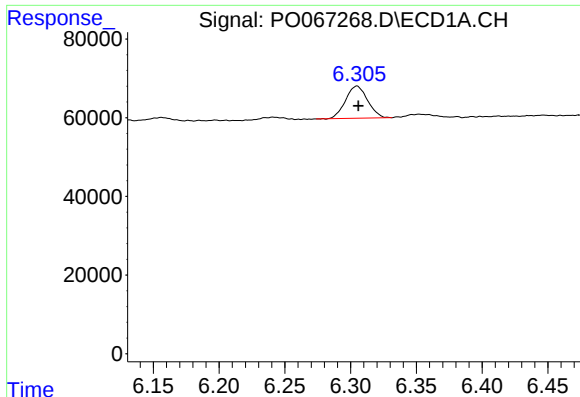
#26 AR-1254-1

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 67547
Conc: 69.05 ng/ml



#26 AR-1254-1

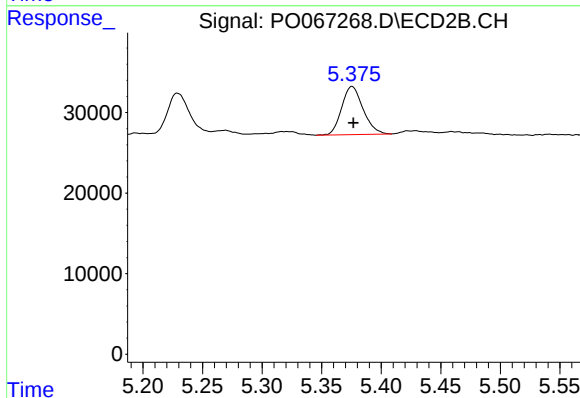
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 69239
Conc: 63.45 ng/ml



#27 AR-1254-2

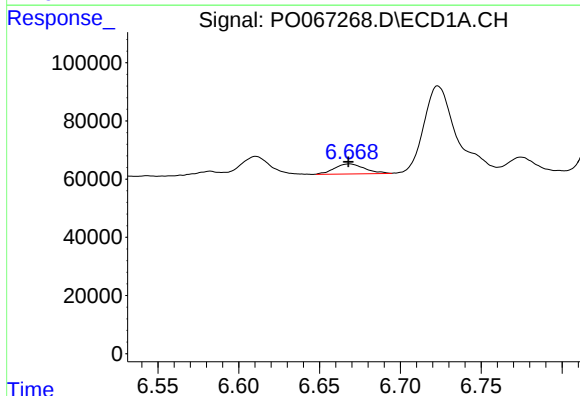
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 95504
Conc: 59.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



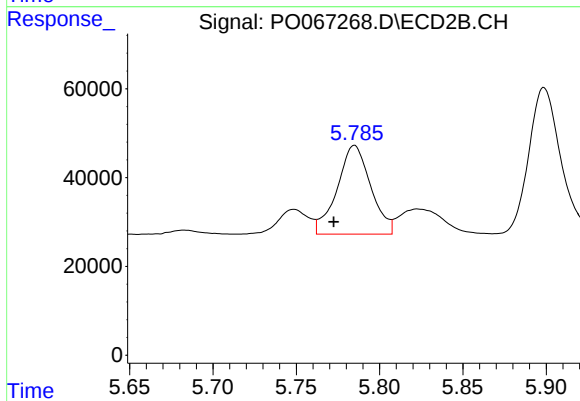
#27 AR-1254-2

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 74830
Conc: 73.28 ng/ml



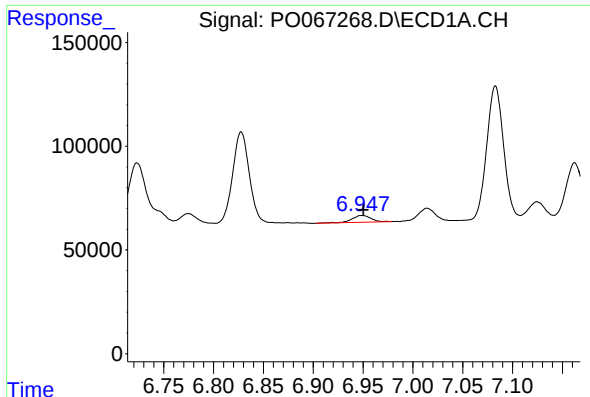
#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 45388
Conc: 26.14 ng/ml



#28 AR-1254-3

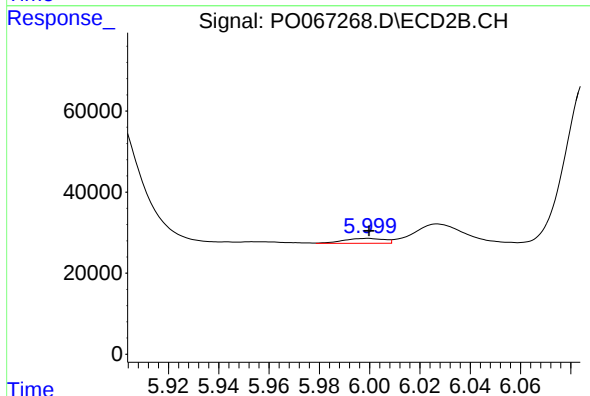
R.T.: 5.785 min
Delta R.T.: 0.012 min
Response: 280690
Conc: 180.56 ng/ml



#29 AR-1254-4

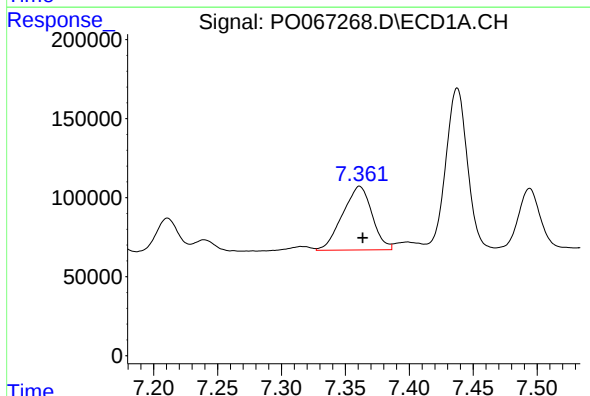
R.T.: 6.949 min
Delta R.T.: -0.002 min
Response: 41659
Conc: 26.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



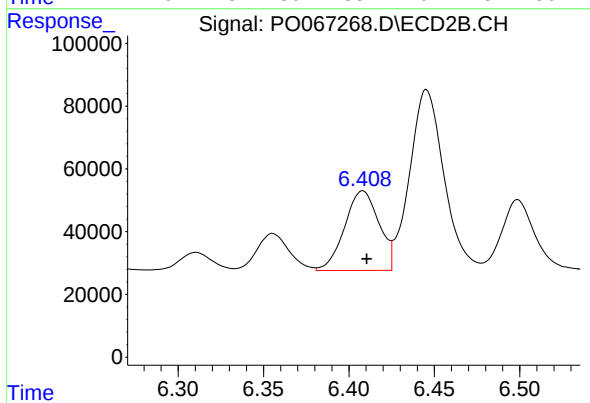
#29 AR-1254-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 13626
Conc: 11.42 ng/ml



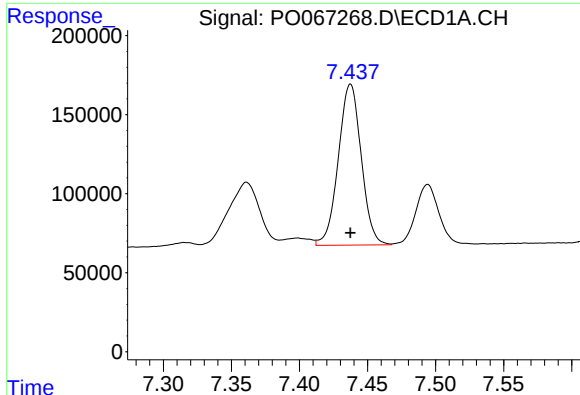
#30 AR-1254-5

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 648199
Conc: 409.07 ng/ml



#30 AR-1254-5

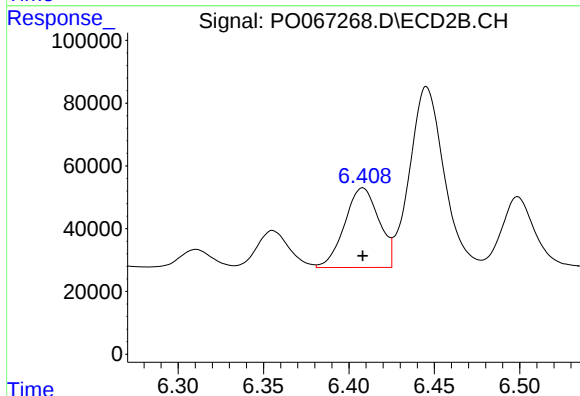
R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 355059
Conc: 243.44 ng/ml



#36 AR-1262-1

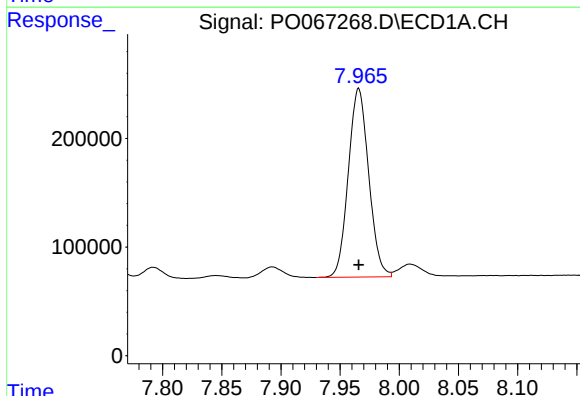
R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 1193899
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



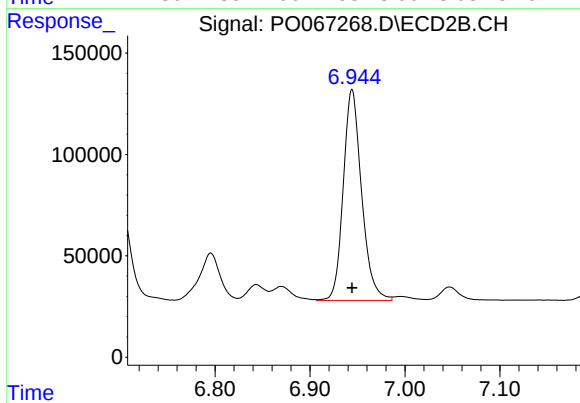
#36 AR-1262-1

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 355059
Conc: 500.00 ng/ml



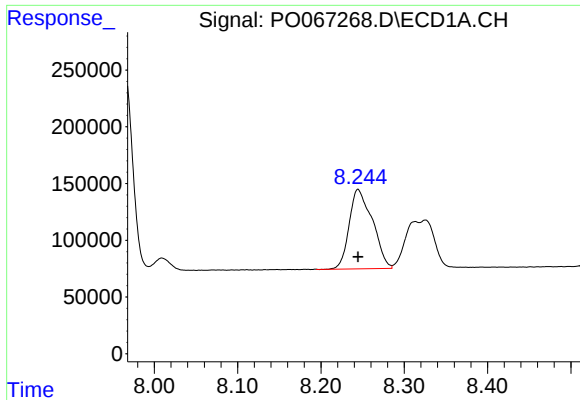
#37 AR-1262-2

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 2081895
Conc: 500.00 ng/ml



#37 AR-1262-2

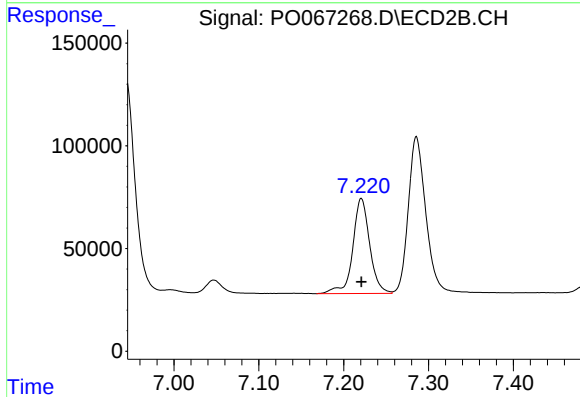
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 1397247
Conc: 500.00 ng/ml



#38 AR-1262-3

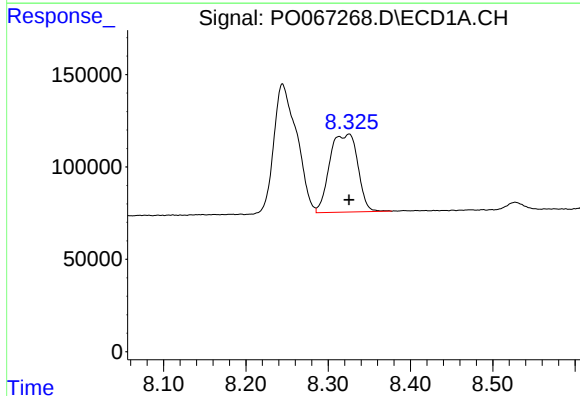
R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 1359106
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



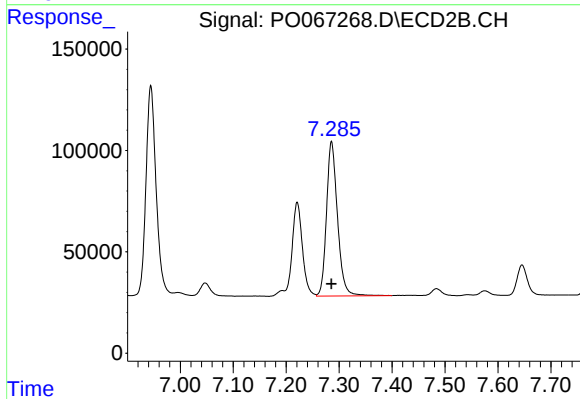
#38 AR-1262-3

R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 641898
Conc: 500.00 ng/ml



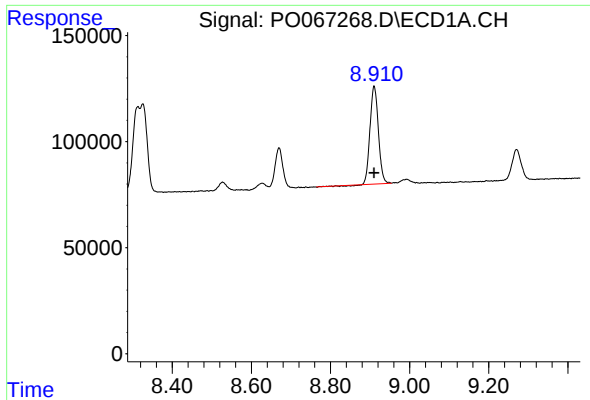
#39 AR-1262-4

R.T.: 8.325 min
Delta R.T.: 0.000 min
Response: 999905
Conc: 500.00 ng/ml



#39 AR-1262-4

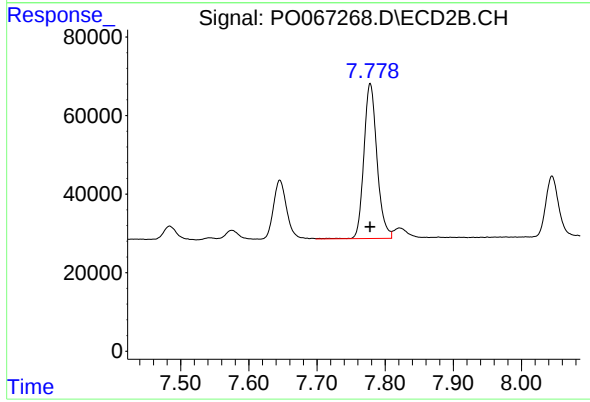
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 1098762
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 675970
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#40 AR-1262-5

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 526270
Conc: 500.00 ng/ml