

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060820\
 Data File : P0068852.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2020 20:43
 Operator : DD\AJ
 Sample : L2937-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:02:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 09 05:05:57 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...	4.777	3.849	620585	718171	20.057	18.970
2)	SA Decachlor...	10.657	9.102	967689	1255167	22.605	25.772
Target Compounds							
9)	L2 AR-1221-2	5.129	0.000	9918	0	41.746	N.D. #
12)	L3 AR-1232-2	5.817	0.000	10908	0	34.276	N.D. #
20)	L4 AR-1242-5	7.005	0.000	5595	0	7.397	N.D. #
24)	L5 AR-1248-4	7.005	0.000	5595	0	4.377	N.D. #
25)	L5 AR-1248-5	7.005	0.000	5595	0	4.704	N.D. #
26)	L6 AR-1254-1	7.005	0.000	5595	0	4.407	N.D. #
27)	L6 AR-1254-2	7.230	0.000	7517	0	3.693	N.D. #
28)	L6 AR-1254-3	7.610	0.000	3736	0	1.758	N.D. #
29)	L6 AR-1254-4	7.921	0.000	68087	0	35.169	N.D. #
30)	L6 AR-1254-5	8.321	7.203	2796	37032	1.495	11.785 #
32)	L7 AR-1260-2	8.039	6.874	29514	41112	13.482	14.320
33)	L7 AR-1260-3	8.401	7.029	143657	27226	76.380	10.604 #
34)	L7 AR-1260-4	8.643	7.505	103907	121331	58.215	55.853
35)	L7 AR-1260-5	8.945	7.754	162528	234665	37.641	42.464
36)	L8 AR-1262-1	8.401	7.203	143657	37032	53.829	22.746 #
37)	L8 AR-1262-2	8.945	7.754	162528	234665	34.912	41.891
38)	L8 AR-1262-3	9.237	8.039	355902	443441	114.186	188.118 #
39)	L8 AR-1262-4	9.328	8.104	328011	393424	137.822	94.923 #
40)	L8 AR-1262-5	9.960	8.597	232478	274464	126.353	131.847
41)	L9 AR-1268-1	9.237	8.039	355902	443441	56.894	61.879
42)	L9 AR-1268-2	9.328	8.104	328011	393424	59.465	60.924
43)	L9 AR-1268-3	9.541	8.309	88804	112091	18.454	20.730
44)	L9 AR-1268-4	9.960	8.597	232478	274464	105.983	109.740
45)	L9 AR-1268-5	10.346	8.870	418297	446726	27.745	26.806

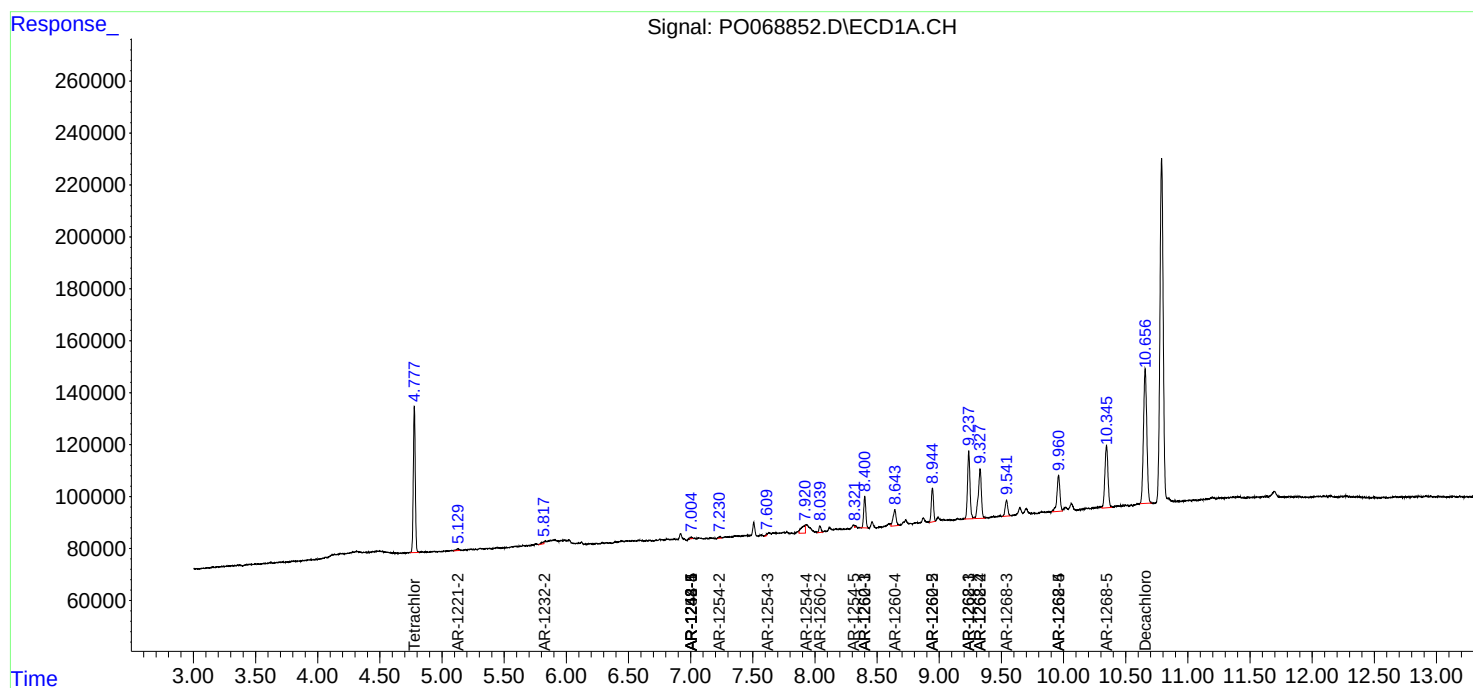
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

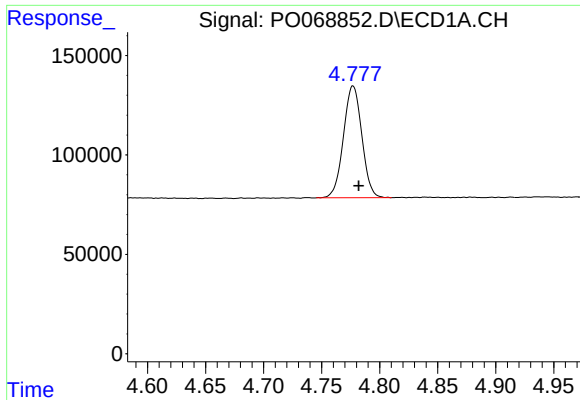
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060820\
Data File : PO068852.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 20:43
Operator : DD\AJ
Sample : L2937-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:02:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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

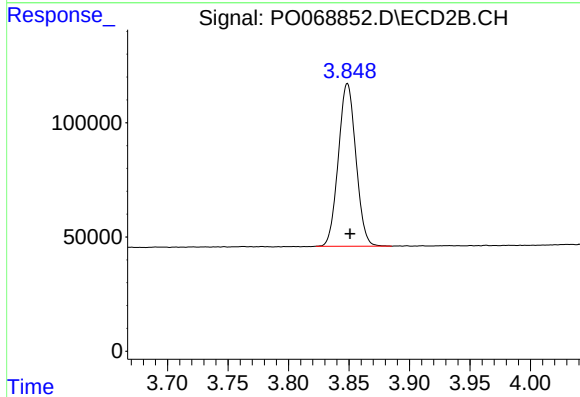




#1 Tetrachloro-m-xylene

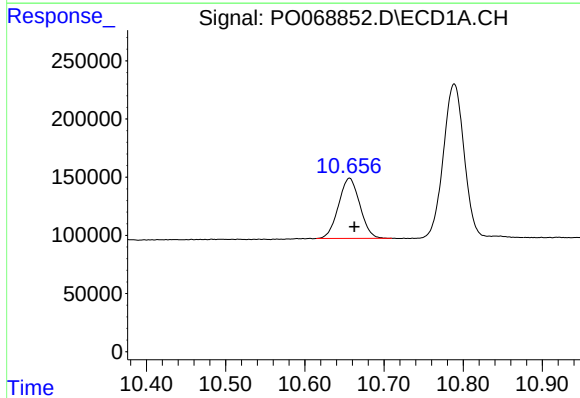
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 620585
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



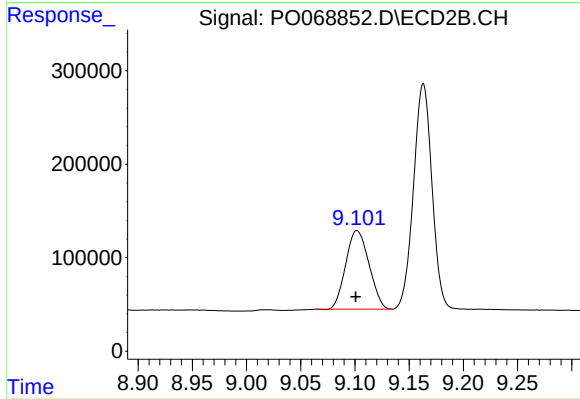
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 718171
Conc: 18.97 ng/ml



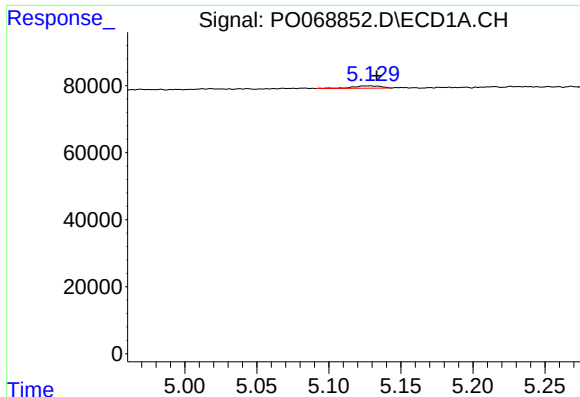
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.006 min
Response: 967689
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

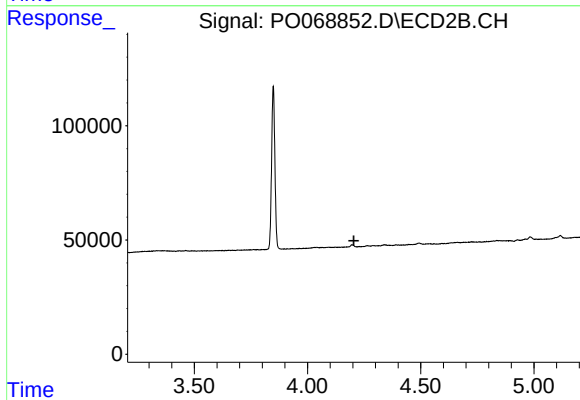
R.T.: 9.102 min
Delta R.T.: 0.001 min
Response: 1255167
Conc: 25.77 ng/ml



#9 AR-1221-2

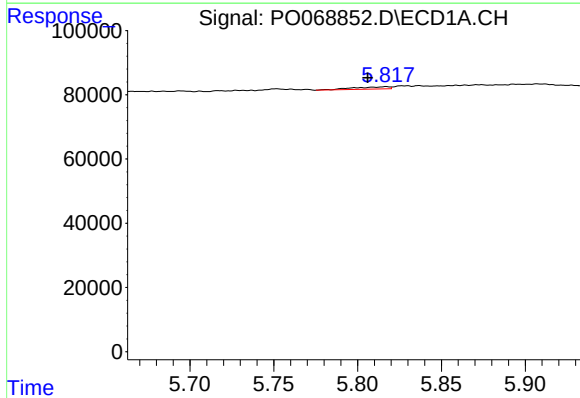
R.T.: 5.129 min
Delta R.T.: -0.004 min
Response: 9918
Conc: 41.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



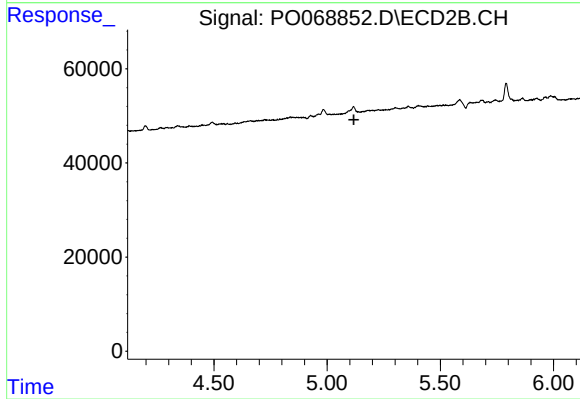
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



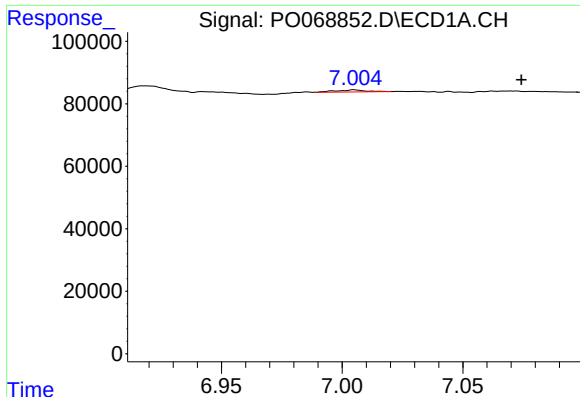
#12 AR-1232-2

R.T.: 5.817 min
Delta R.T.: 0.011 min
Response: 10908
Conc: 34.28 ng/ml



#12 AR-1232-2

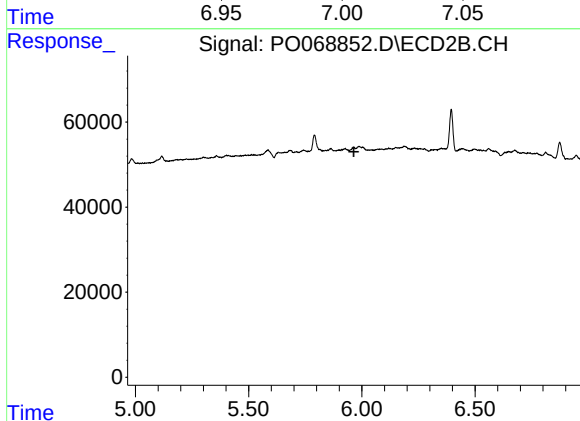
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#20 AR-1242-5

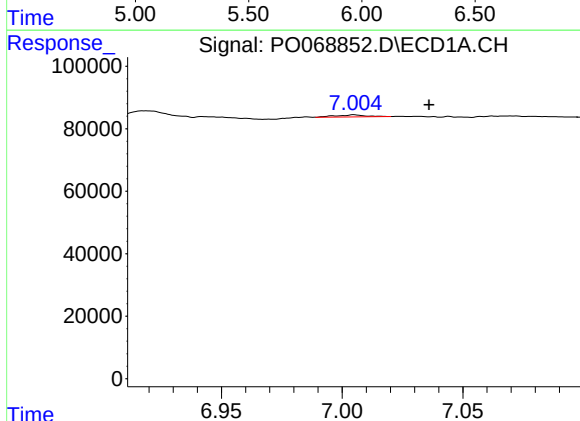
R.T.: 7.005 min
Delta R.T.: -0.069 min
Response: 5595
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



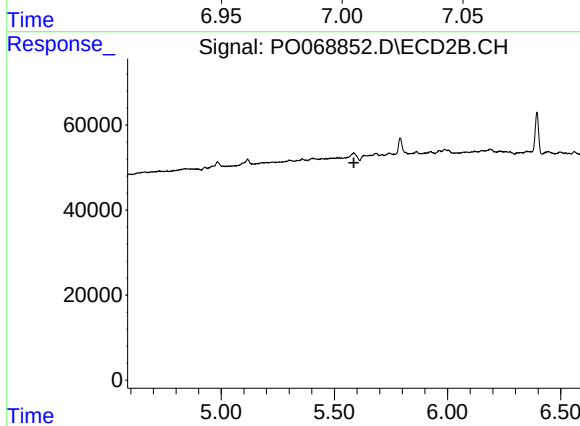
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



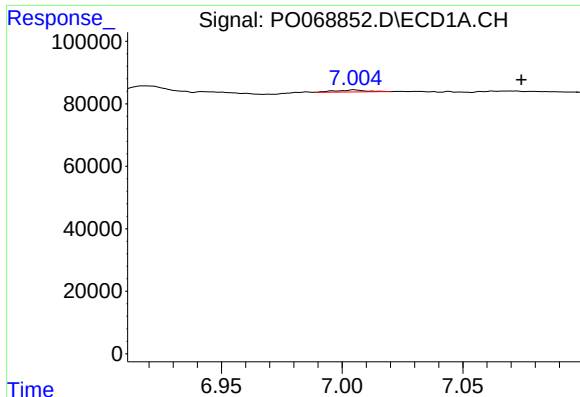
#24 AR-1248-4

R.T.: 7.005 min
Delta R.T.: -0.031 min
Response: 5595
Conc: 4.38 ng/ml



#24 AR-1248-4

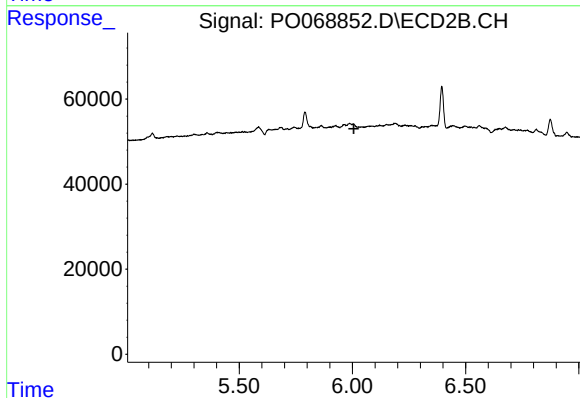
R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#25 AR-1248-5

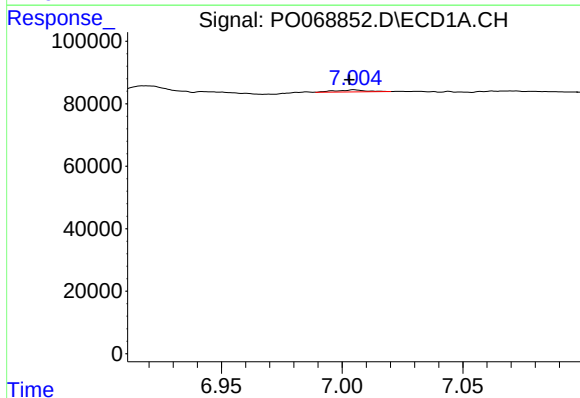
R.T.: 7.005 min
Delta R.T.: -0.069 min
Response: 5595
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



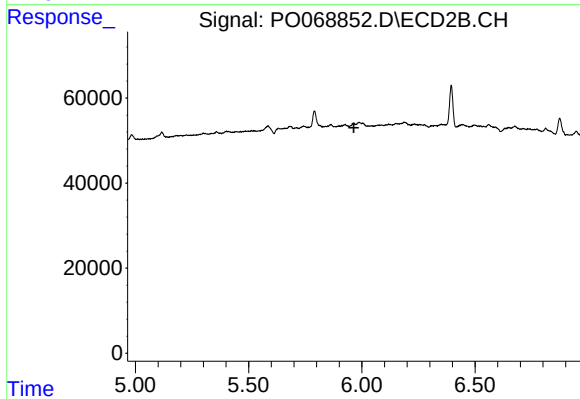
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



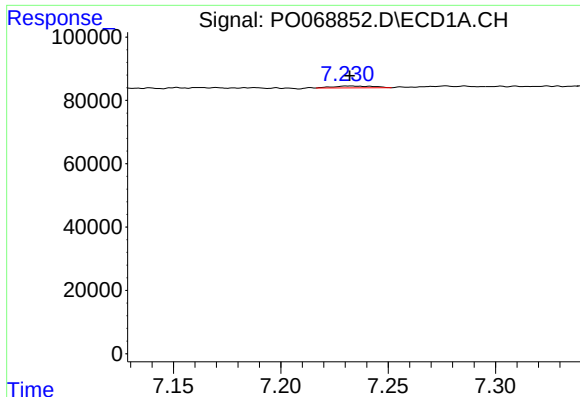
#26 AR-1254-1

R.T.: 7.005 min
Delta R.T.: 0.002 min
Response: 5595
Conc: 4.41 ng/ml



#26 AR-1254-1

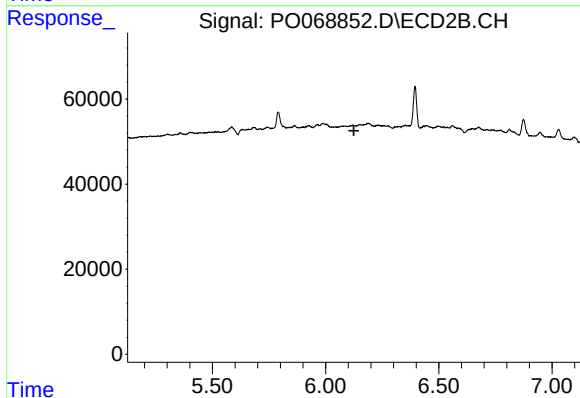
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#27 AR-1254-2

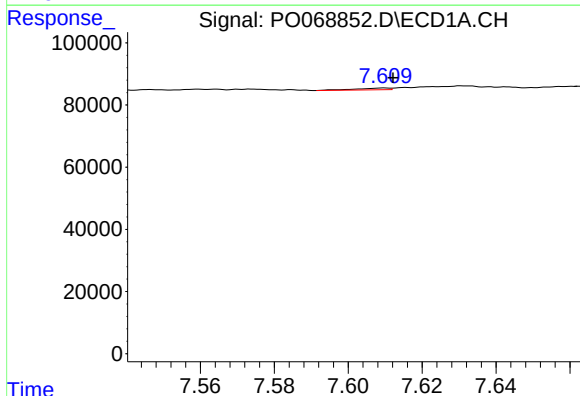
R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 7517
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



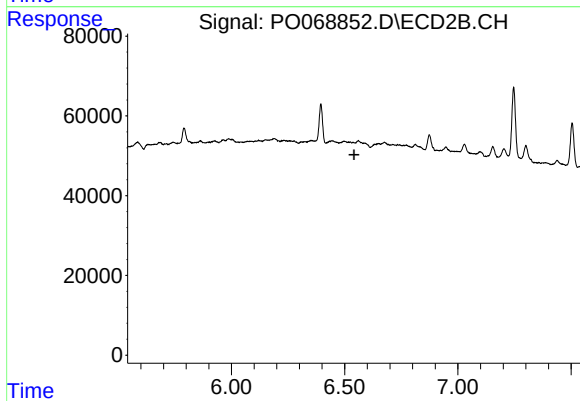
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



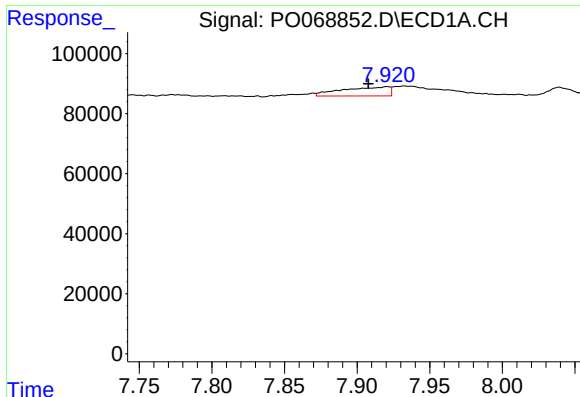
#28 AR-1254-3

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 3736
Conc: 1.76 ng/ml



#28 AR-1254-3

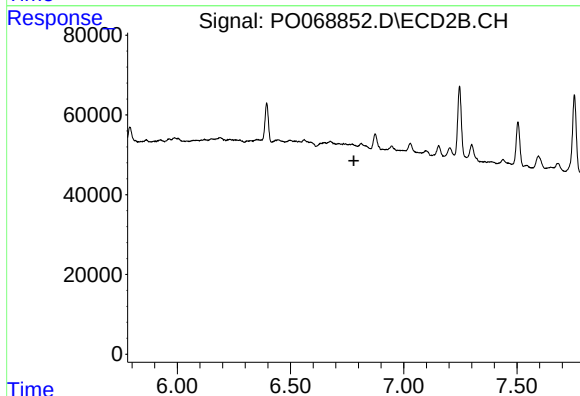
R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#29 AR-1254-4

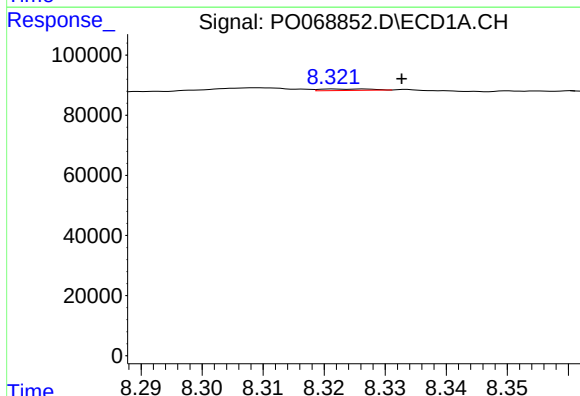
R.T.: 7.921 min
Delta R.T.: 0.013 min
Response: 68087
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



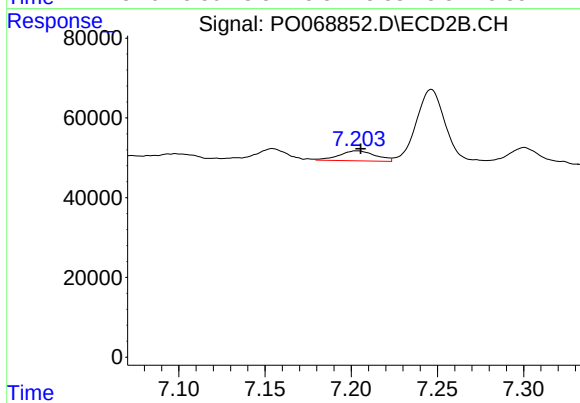
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



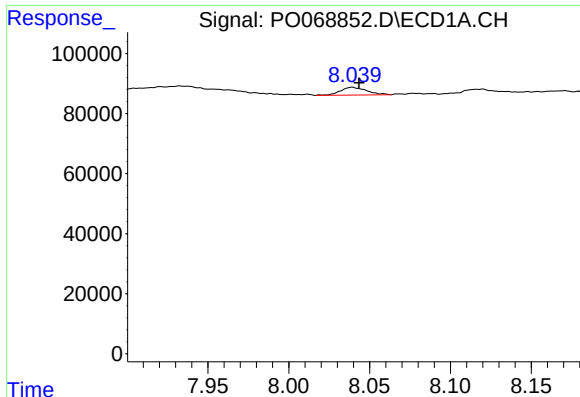
#30 AR-1254-5

R.T.: 8.321 min
Delta R.T.: -0.011 min
Response: 2796
Conc: 1.49 ng/ml



#30 AR-1254-5

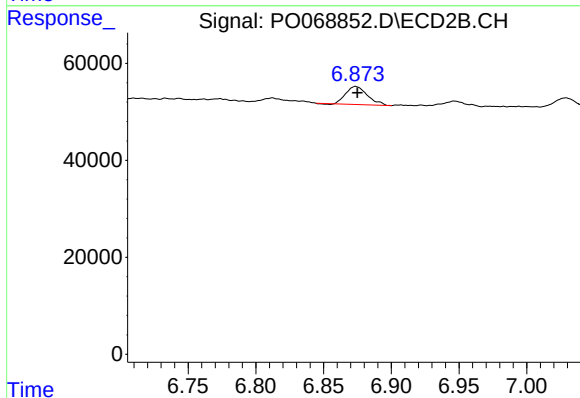
R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 37032
Conc: 11.78 ng/ml



#32 AR-1260-2

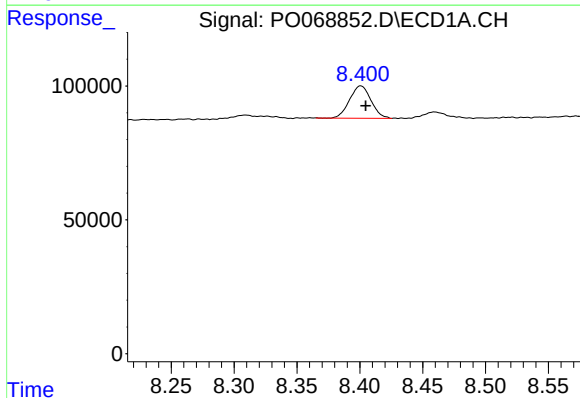
R.T.: 8.039 min
Delta R.T.: -0.004 min
Response: 29514
Conc: 13.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



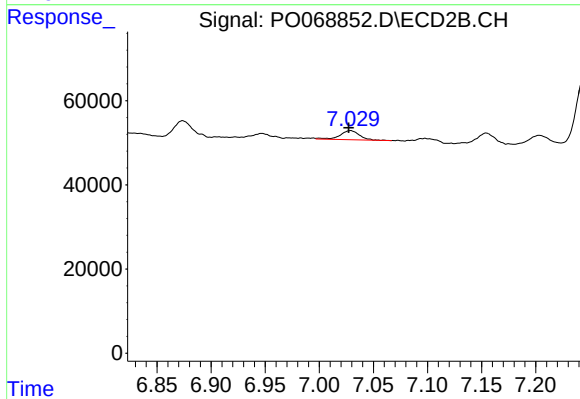
#32 AR-1260-2

R.T.: 6.874 min
Delta R.T.: -0.001 min
Response: 41112
Conc: 14.32 ng/ml



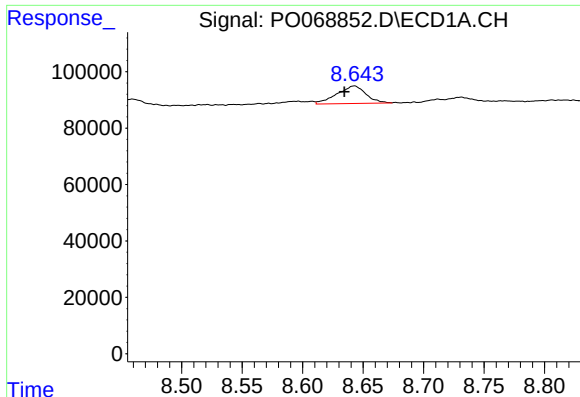
#33 AR-1260-3

R.T.: 8.401 min
Delta R.T.: -0.004 min
Response: 143657
Conc: 76.38 ng/ml



#33 AR-1260-3

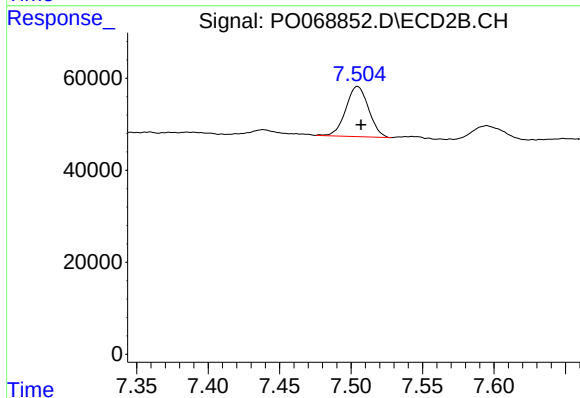
R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 27226
Conc: 10.60 ng/ml



#34 AR-1260-4

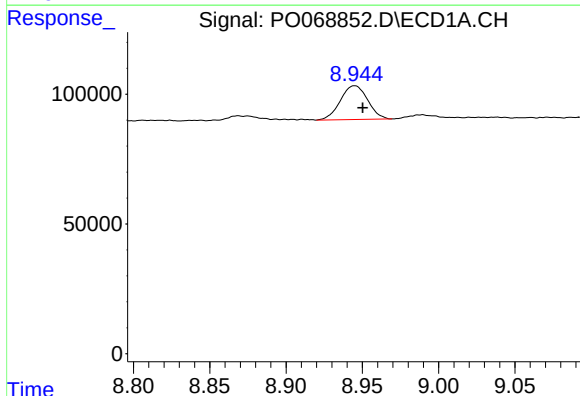
R.T.: 8.643 min
Delta R.T.: 0.009 min
Response: 103907
Conc: 58.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



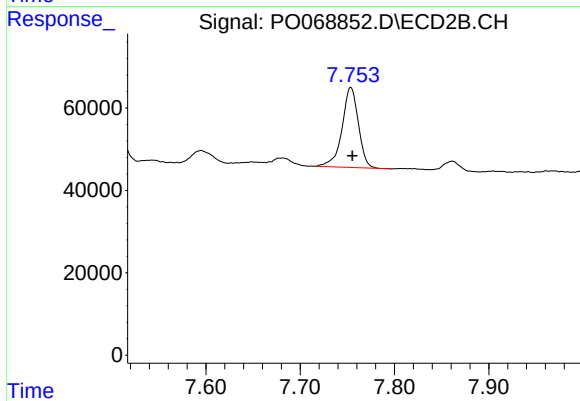
#34 AR-1260-4

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 121331
Conc: 55.85 ng/ml



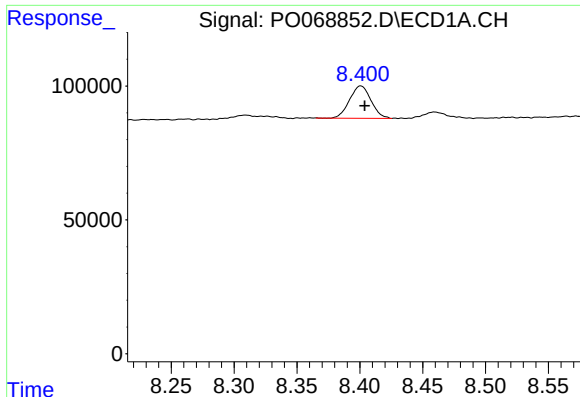
#35 AR-1260-5

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 162528
Conc: 37.64 ng/ml



#35 AR-1260-5

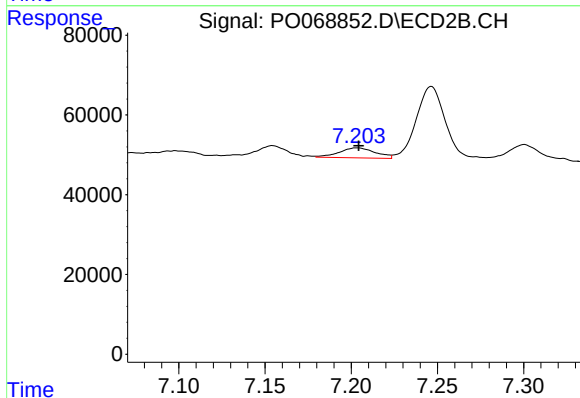
R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 234665
Conc: 42.46 ng/ml



#36 AR-1262-1

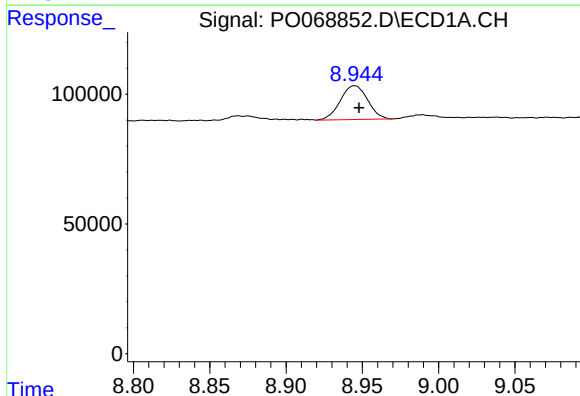
R.T.: 8.401 min
Delta R.T.: -0.003 min
Response: 143657
Conc: 53.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



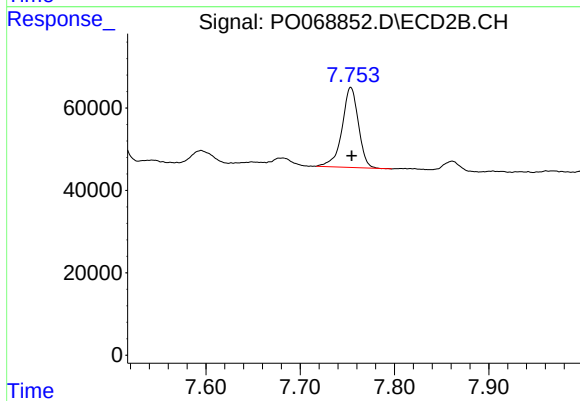
#36 AR-1262-1

R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 37032
Conc: 22.75 ng/ml



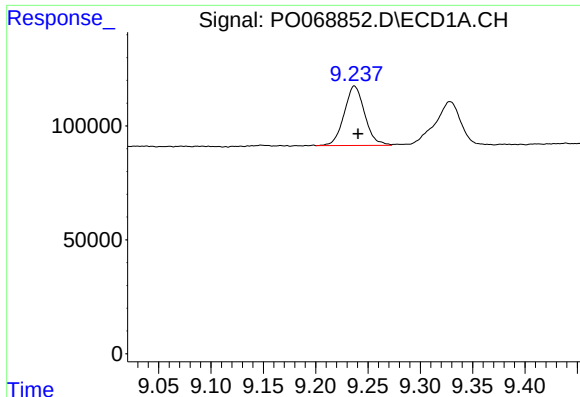
#37 AR-1262-2

R.T.: 8.945 min
Delta R.T.: -0.003 min
Response: 162528
Conc: 34.91 ng/ml



#37 AR-1262-2

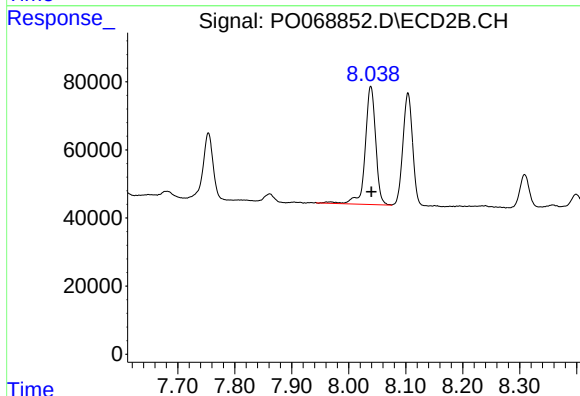
R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 234665
Conc: 41.89 ng/ml



#38 AR-1262-3

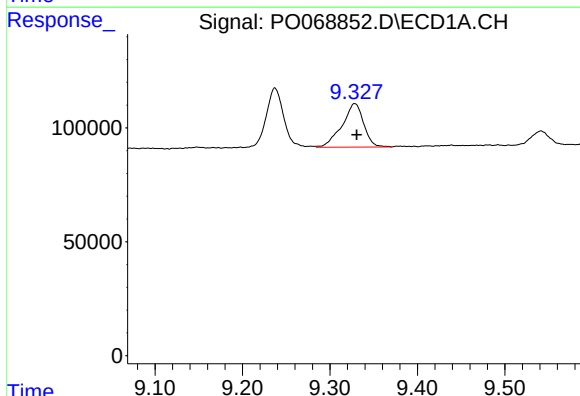
R.T.: 9.237 min
Delta R.T.: -0.004 min
Response: 355902
Conc: 114.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



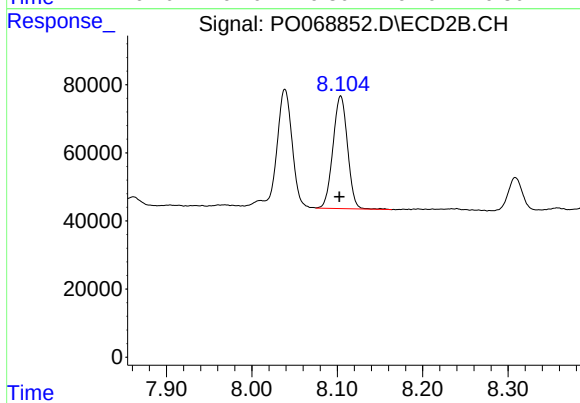
#38 AR-1262-3

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 443441
Conc: 188.12 ng/ml



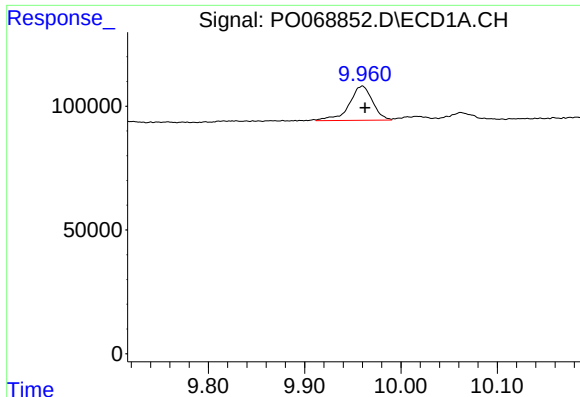
#39 AR-1262-4

R.T.: 9.328 min
Delta R.T.: -0.002 min
Response: 328011
Conc: 137.82 ng/ml



#39 AR-1262-4

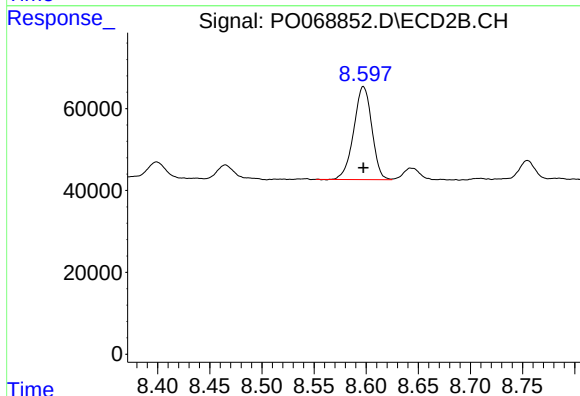
R.T.: 8.104 min
Delta R.T.: 0.002 min
Response: 393424
Conc: 94.92 ng/ml



#40 AR-1262-5

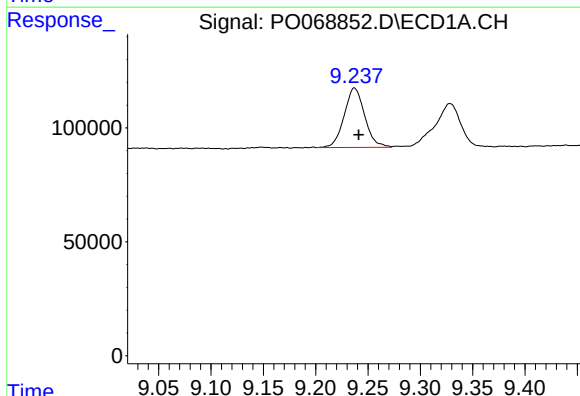
R.T.: 9.960 min
Delta R.T.: -0.002 min
Response: 232478
Conc: 126.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



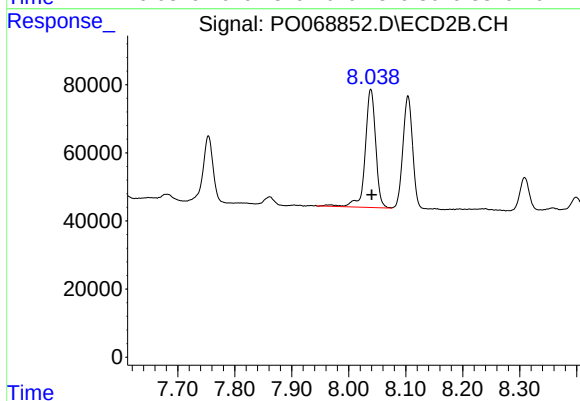
#40 AR-1262-5

R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 274464
Conc: 131.85 ng/ml



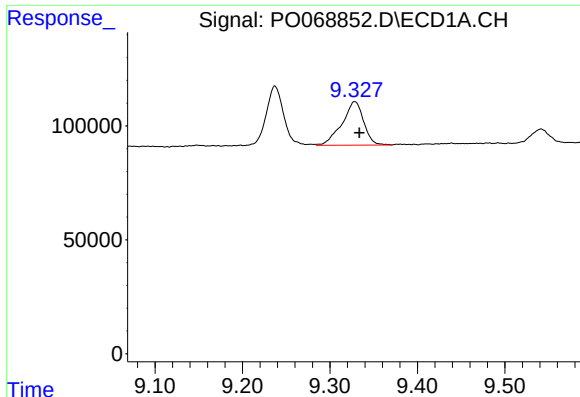
#41 AR-1268-1

R.T.: 9.237 min
Delta R.T.: -0.004 min
Response: 355902
Conc: 56.89 ng/ml



#41 AR-1268-1

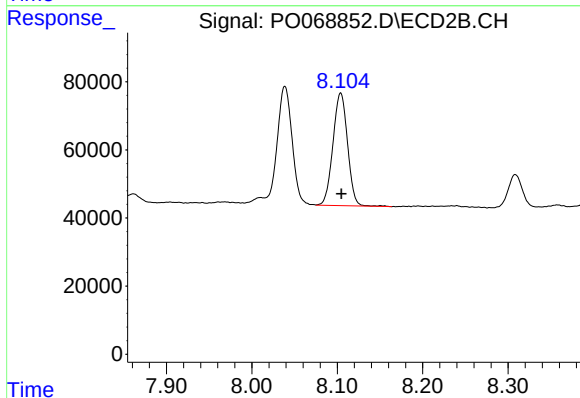
R.T.: 8.039 min
Delta R.T.: -0.002 min
Response: 443441
Conc: 61.88 ng/ml



#42 AR-1268-2

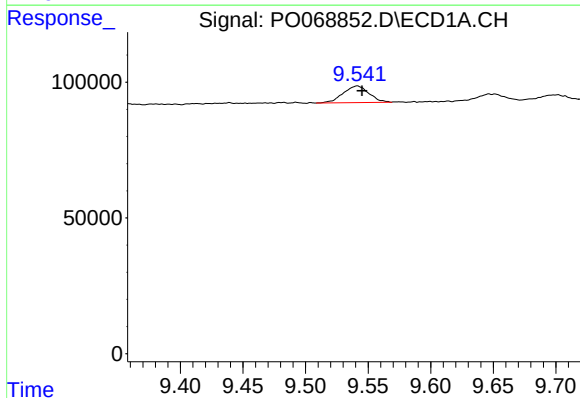
R.T.: 9.328 min
Delta R.T.: -0.006 min
Response: 328011
Conc: 59.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



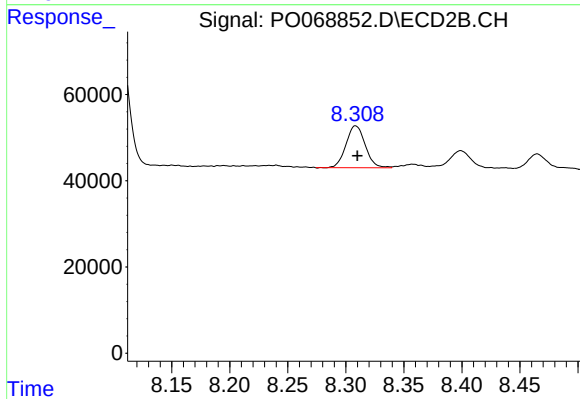
#42 AR-1268-2

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 393424
Conc: 60.92 ng/ml



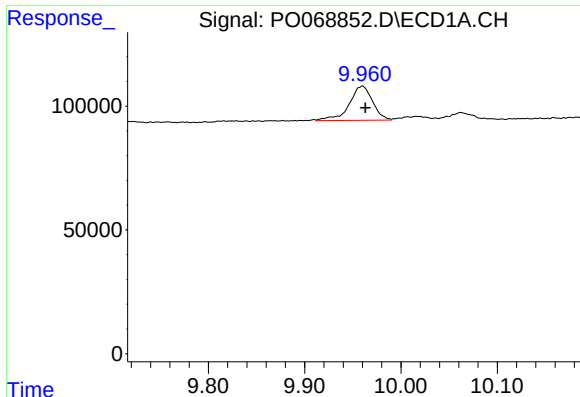
#43 AR-1268-3

R.T.: 9.541 min
Delta R.T.: -0.004 min
Response: 88804
Conc: 18.45 ng/ml



#43 AR-1268-3

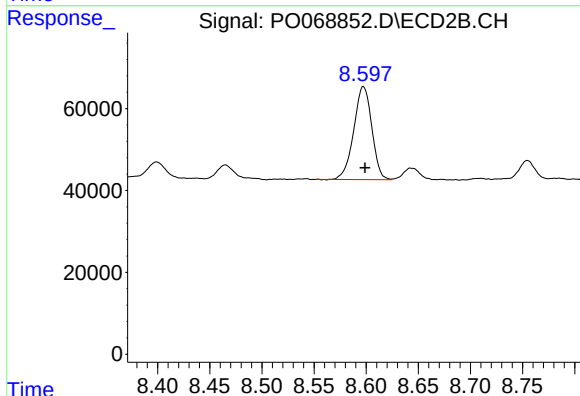
R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 112091
Conc: 20.73 ng/ml



#44 AR-1268-4

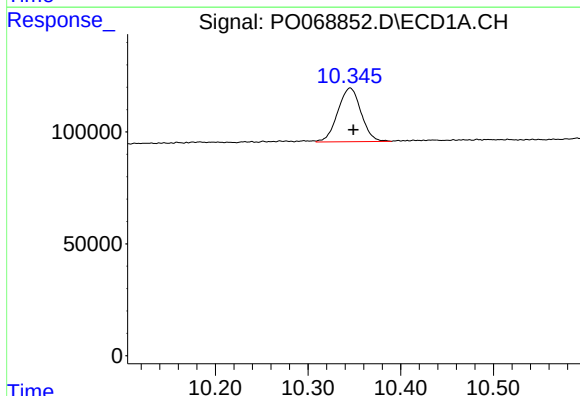
R.T.: 9.960 min
Delta R.T.: -0.003 min
Response: 232478
Conc: 105.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



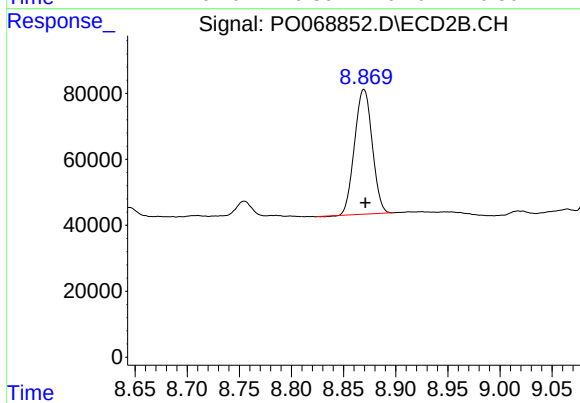
#44 AR-1268-4

R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 274464
Conc: 109.74 ng/ml



#45 AR-1268-5

R.T.: 10.346 min
Delta R.T.: -0.003 min
Response: 418297
Conc: 27.74 ng/ml



#45 AR-1268-5

R.T.: 8.870 min
Delta R.T.: -0.001 min
Response: 446726
Conc: 26.81 ng/ml