

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077729.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 6:09
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 06:32:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	1087046	339670	15.659	20.202 #
2)	SA Decachlor...	9.990	8.847	1040720	545489	19.807	30.930 #
Target Compounds							
8)	L2 AR-1221-1	4.612	0.000	29121	0	38.132	N.D. #
9)	L2 AR-1221-2	4.707	3.990	14148	6800	24.440	42.398 #
12)	L3 AR-1232-2	5.367	0.000	42494	0	58.567	N.D. #
15)	L3 AR-1232-5	5.959	0.000	18861	0	40.797	N.D. #
20)	L4 AR-1242-5	6.624	0.000	4337	0	3.116	N.D. #
22)	L5 AR-1248-2	5.959	0.000	18861	0	10.340	N.D. #
24)	L5 AR-1248-4	6.586	0.000	17788	0	7.151	N.D. #
25)	L5 AR-1248-5	6.624	0.000	4337	0	1.822	N.D. #
26)	L6 AR-1254-1	6.586f	0.000	17788	0	7.109	N.D. #
32)	L7 AR-1260-2	7.578	0.000	72711	0	18.064	N.D. #
33)	L7 AR-1260-3	7.949	6.795	143060	5829	57.546	5.255 #
34)	L7 AR-1260-4	8.191	7.268	81920	40974	27.291	50.438 #
35)	L7 AR-1260-5	8.489	7.517	36518	16629	6.356	8.578 #
36)	L8 AR-1262-1	7.949	0.000	143060	0	37.301	N.D. #
37)	L8 AR-1262-2	8.489	7.517	36518	16629	5.305	7.514 #
38)	L8 AR-1262-3	8.759	7.801	324387	166125	72.743	185.661 #
39)	L8 AR-1262-4	8.840	7.865	308934	150199	94.691	90.057
40)	L8 AR-1262-5	9.391	8.359	97024	56128	41.811	69.699 #
41)	L9 AR-1268-1	8.759	7.801	324387	166125	43.333	67.694 #
42)	L9 AR-1268-2	8.840	7.865	308934	150199	45.993	67.952 #
43)	L9 AR-1268-3	9.024	8.069	240755	128286	43.085	68.247 #
44)	L9 AR-1268-4	9.391	8.359	97024	56128	39.890	65.787 #
45)	L9 AR-1268-5	9.724	8.629	815253	426542	43.507	70.609 #

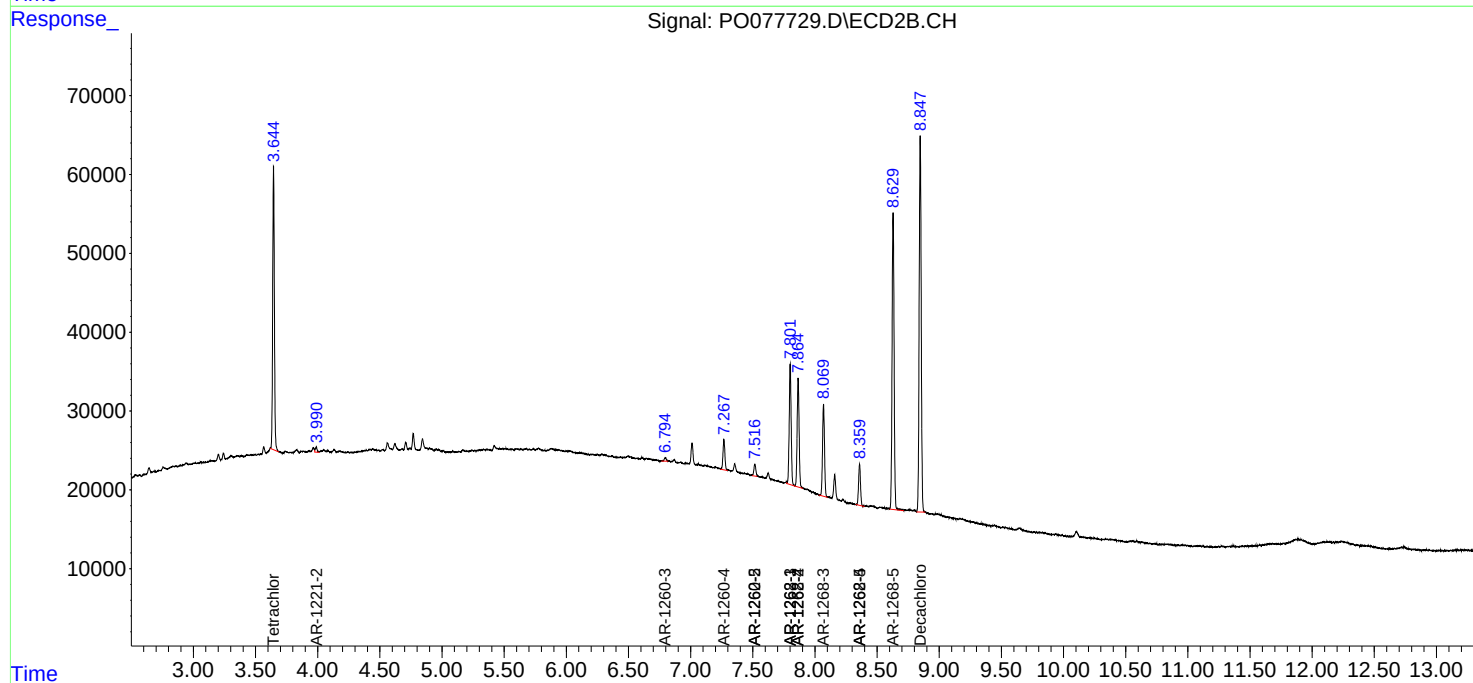
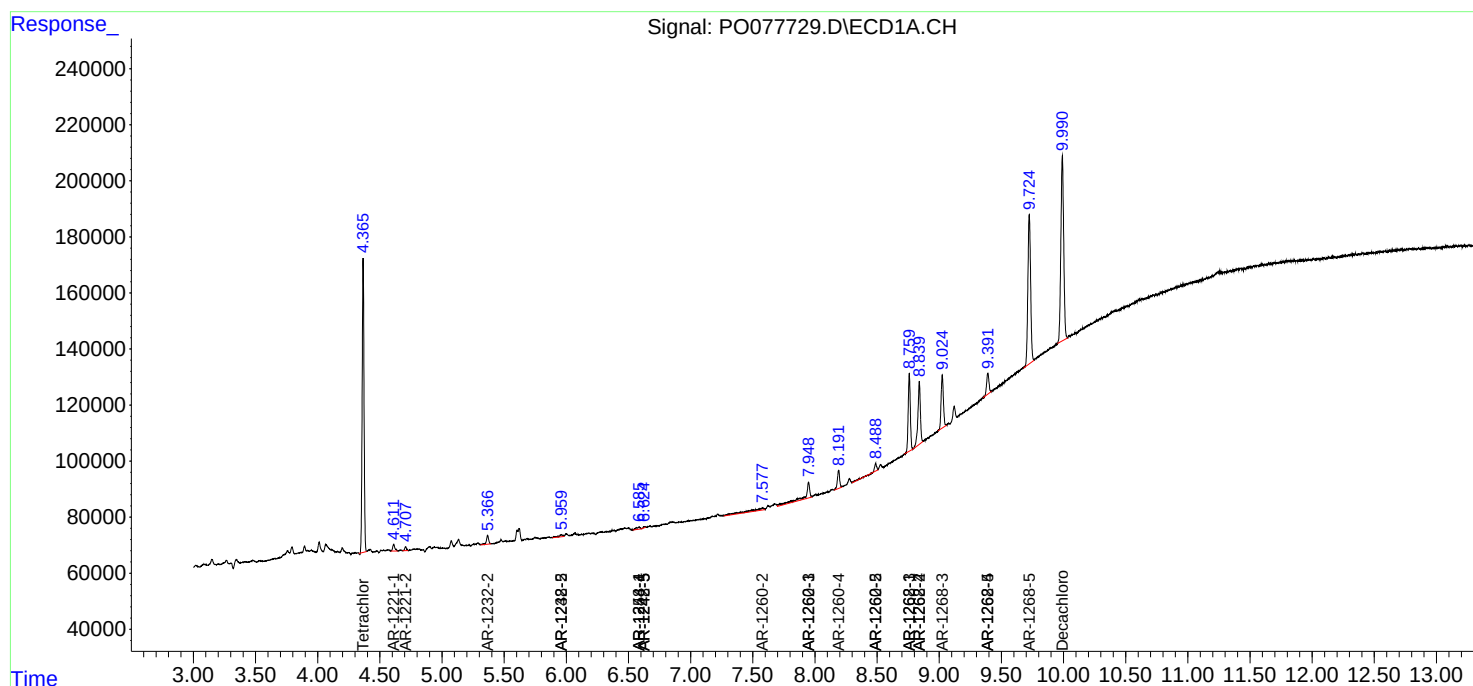
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

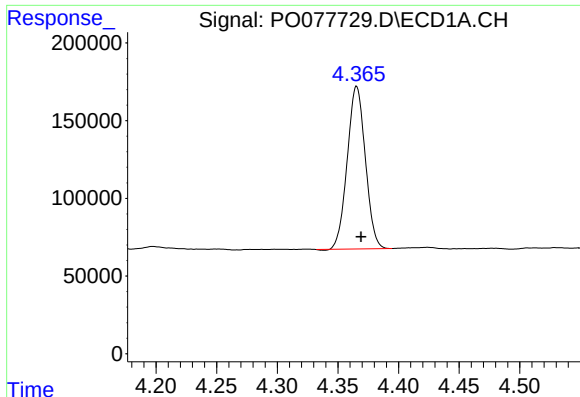
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 6:09
Operator : DD\AJ
Sample : M2262-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 06:32:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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

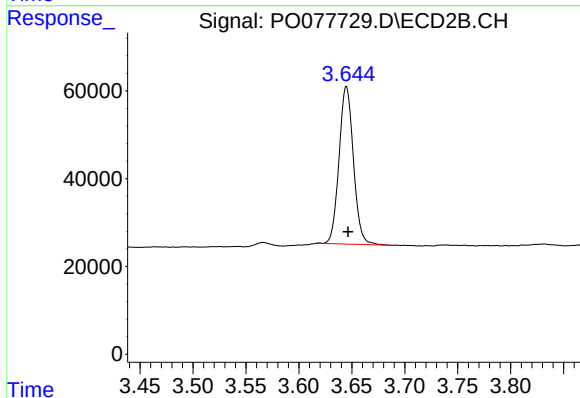




#1 Tetrachloro-m-xylene

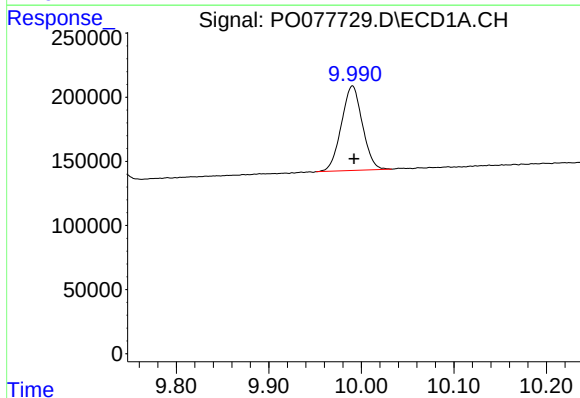
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1087046
Conc: 15.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



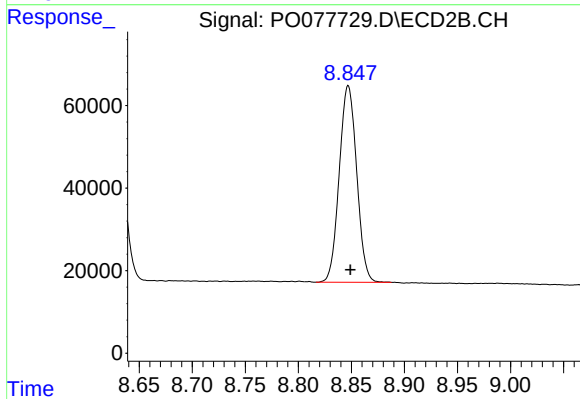
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 339670
Conc: 20.20 ng/ml



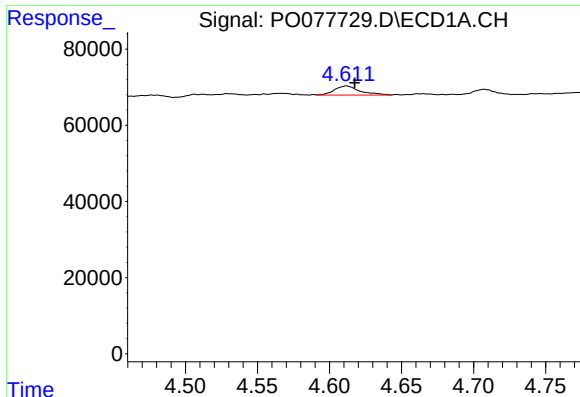
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.002 min
Response: 1040720
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

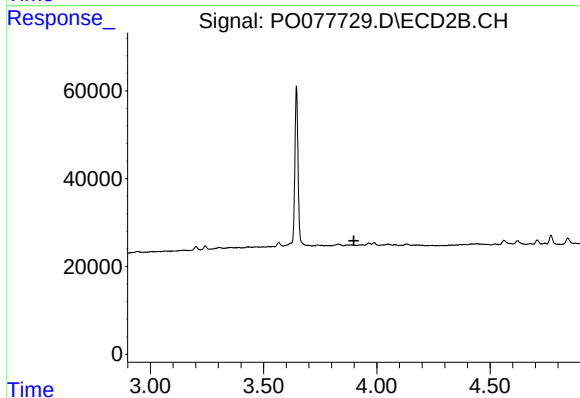
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 545489
Conc: 30.93 ng/ml



#8 AR-1221-1

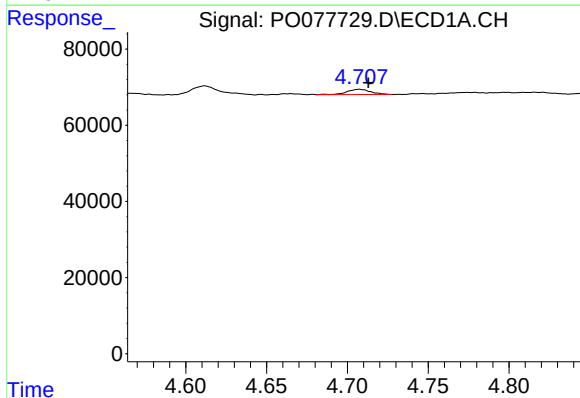
R.T.: 4.612 min
Delta R.T.: -0.006 min
Response: 29121
Conc: 38.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



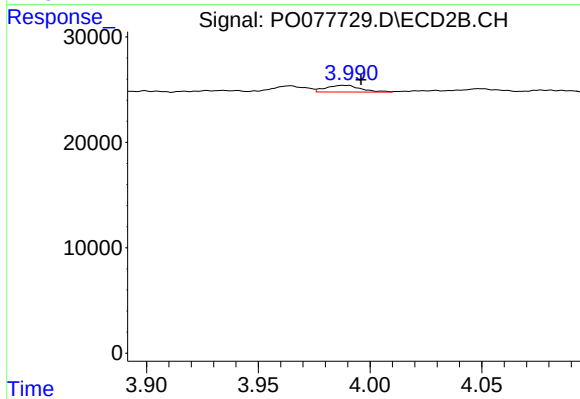
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



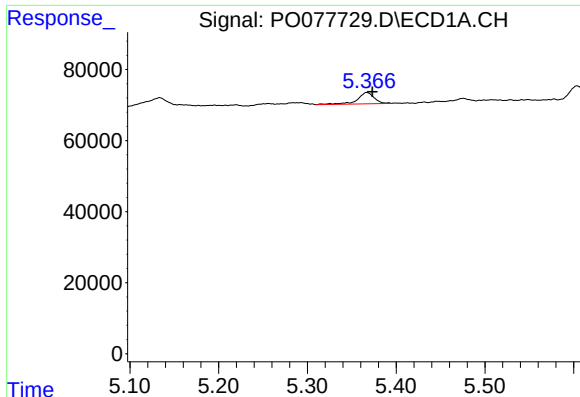
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 14148
Conc: 24.44 ng/ml



#9 AR-1221-2

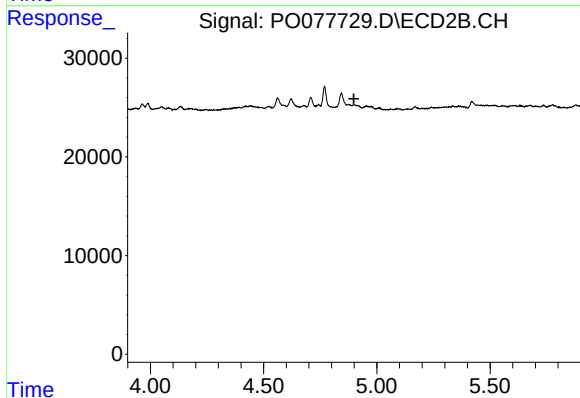
R.T.: 3.990 min
Delta R.T.: -0.005 min
Response: 6800
Conc: 42.40 ng/ml



#12 AR-1232-2

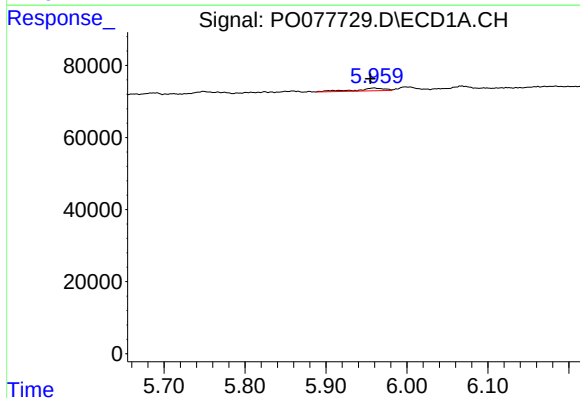
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 42494
Conc: 58.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



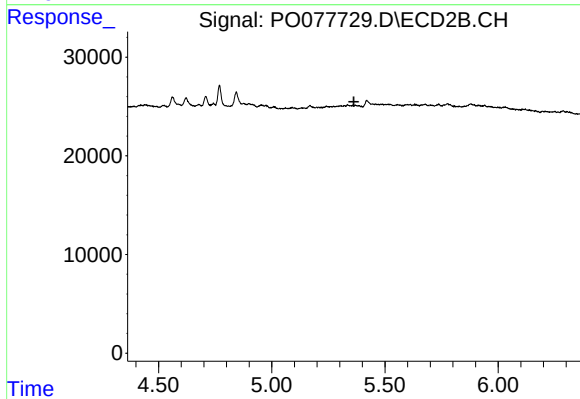
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



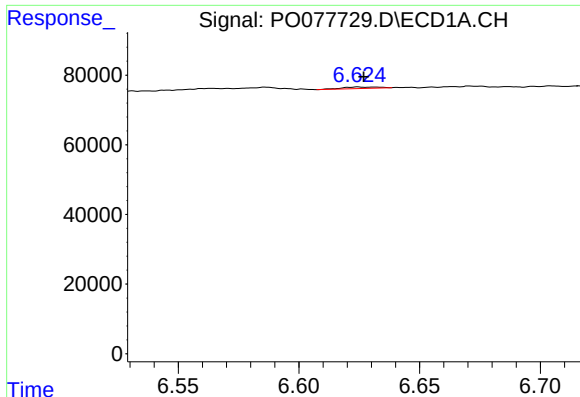
#15 AR-1232-5

R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 18861
Conc: 40.80 ng/ml



#15 AR-1232-5

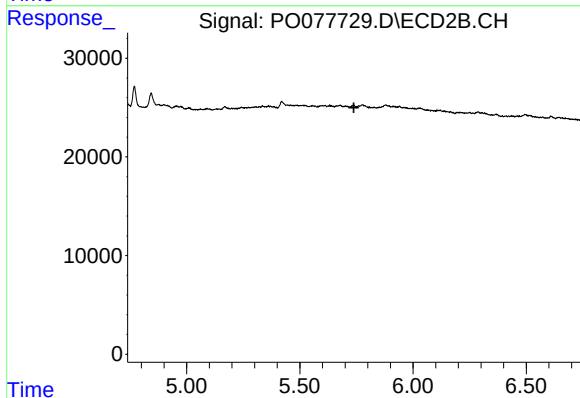
R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#20 AR-1242-5

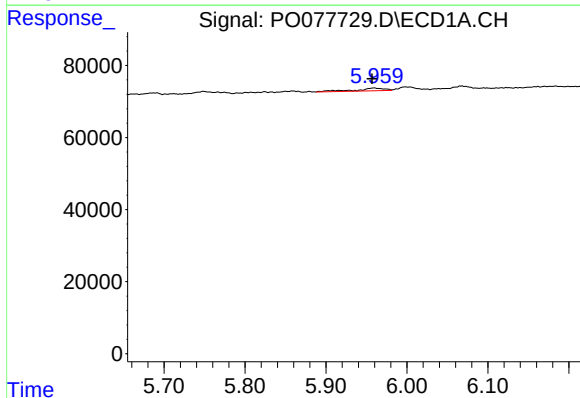
R.T.: 6.624 min
Delta R.T.: -0.002 min
Response: 4337
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



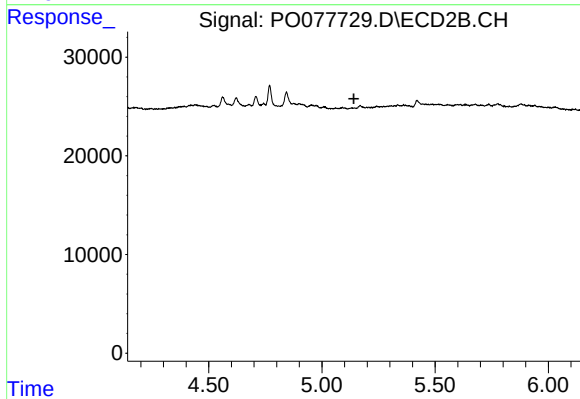
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



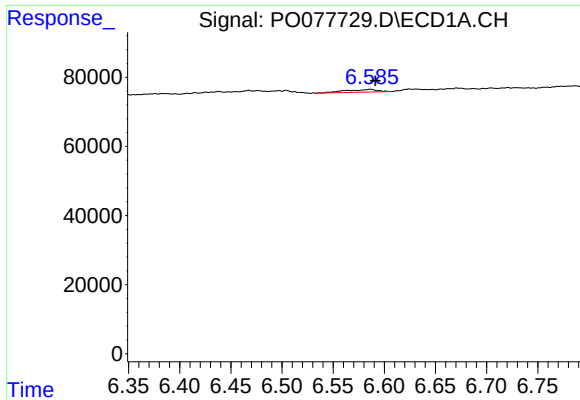
#22 AR-1248-2

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 18861
Conc: 10.34 ng/ml



#22 AR-1248-2

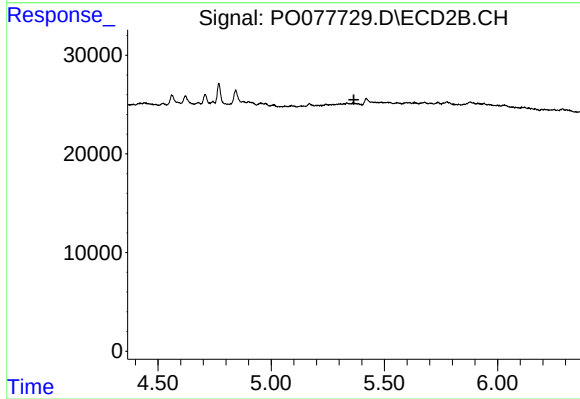
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#24 AR-1248-4

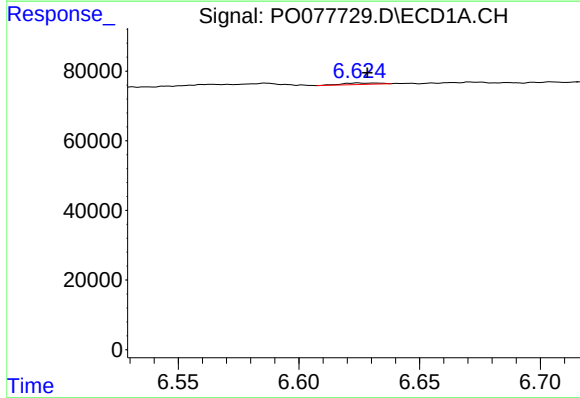
R.T.: 6.586 min
Delta R.T.: -0.005 min
Response: 17788
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



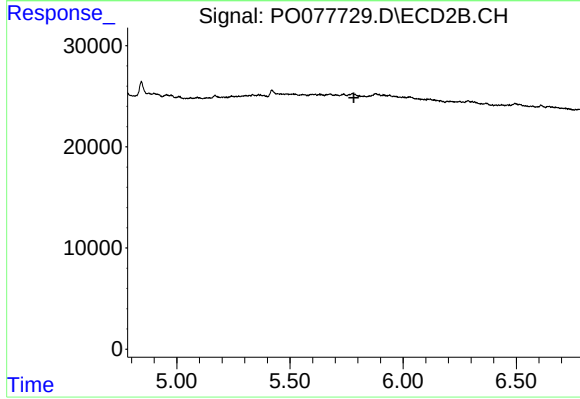
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



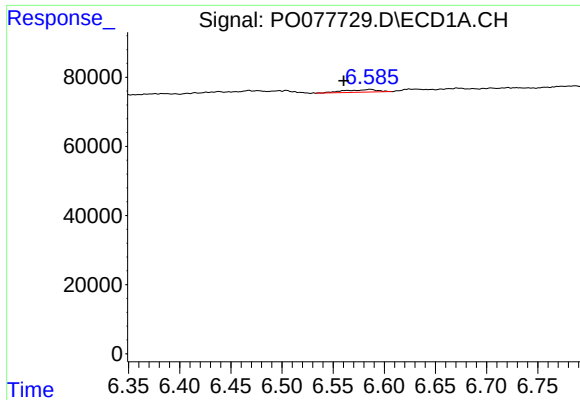
#25 AR-1248-5

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 4337
Conc: 1.82 ng/ml



#25 AR-1248-5

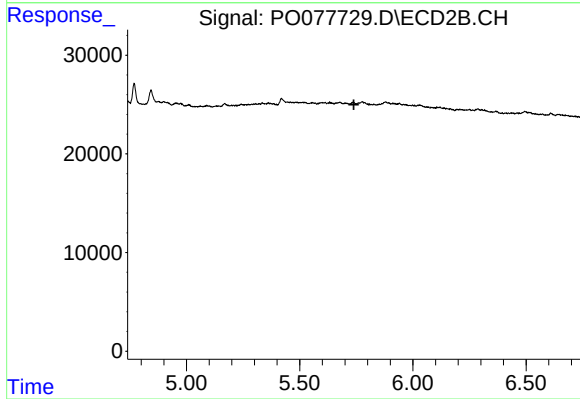
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#26 AR-1254-1

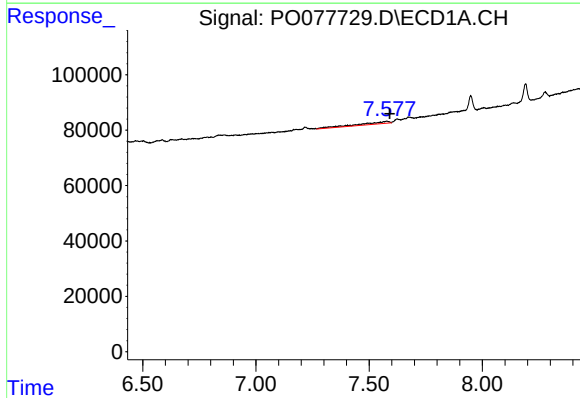
R.T.: 6.586 min
Delta R.T.: 0.026 min
Response: 17788
Conc: 7.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



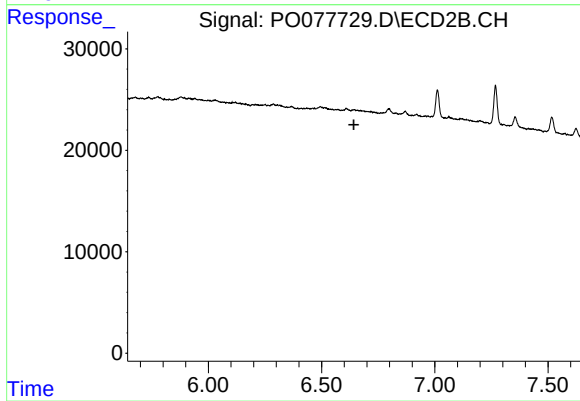
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



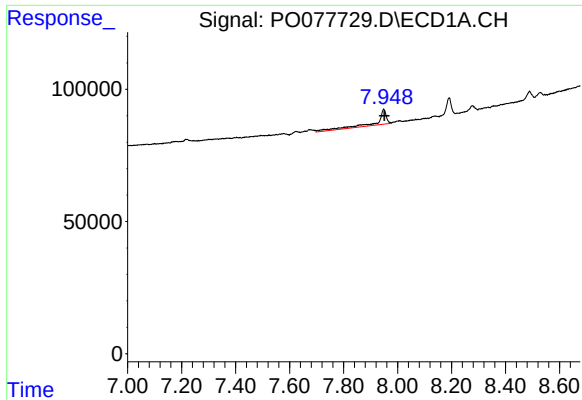
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.014 min
Response: 72711
Conc: 18.06 ng/ml



#32 AR-1260-2

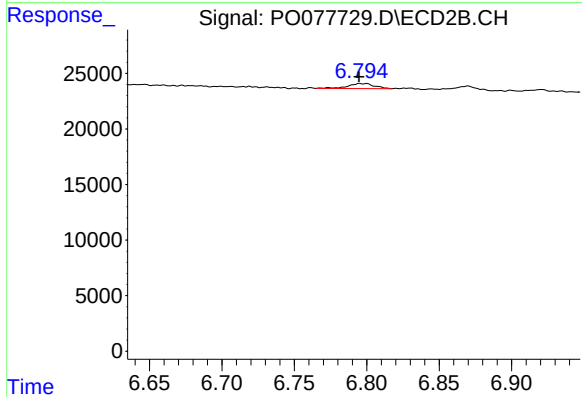
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

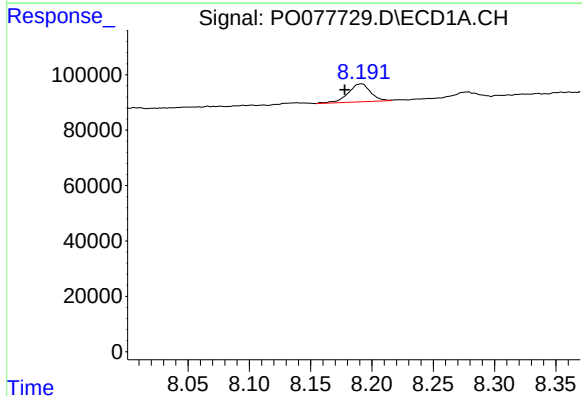
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 143060
Conc: 57.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



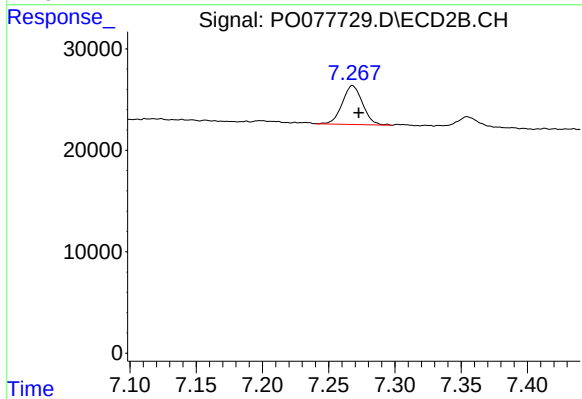
#33 AR-1260-3

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 5829
Conc: 5.26 ng/ml



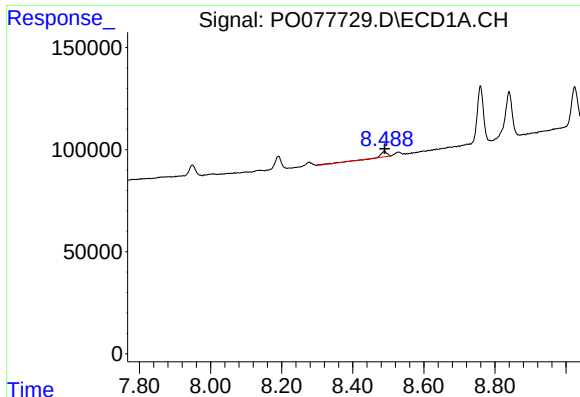
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.013 min
Response: 81920
Conc: 27.29 ng/ml



#34 AR-1260-4

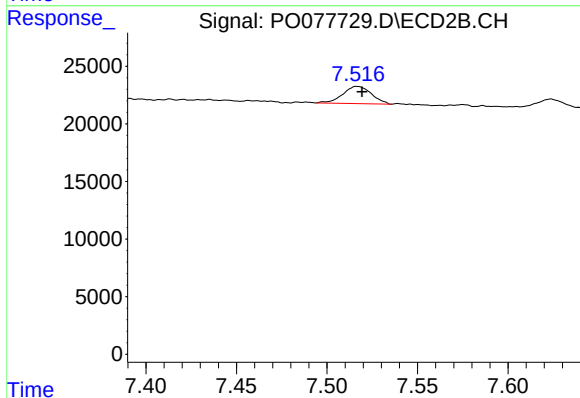
R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 40974
Conc: 50.44 ng/ml



#35 AR-1260-5

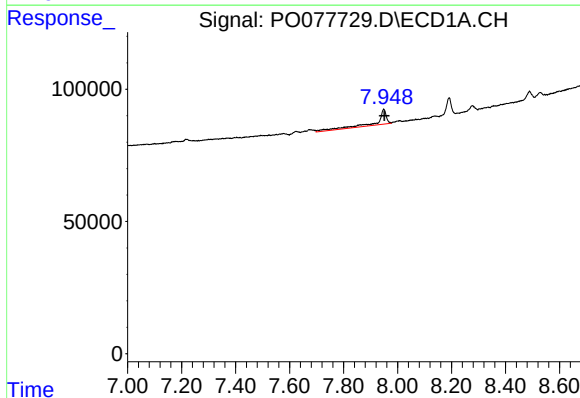
R.T.: 8.489 min
Delta R.T.: -0.001 min
Response: 36518
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



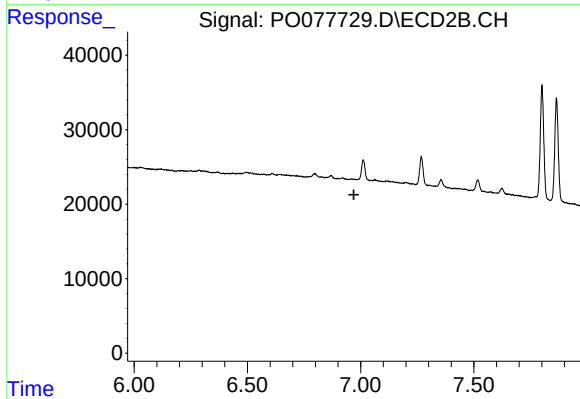
#35 AR-1260-5

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 16629
Conc: 8.58 ng/ml



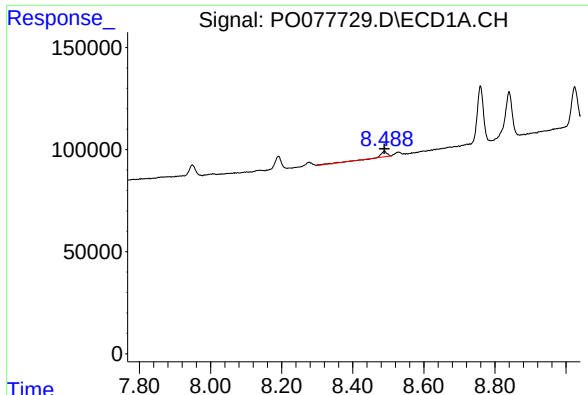
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 143060
Conc: 37.30 ng/ml



#36 AR-1262-1

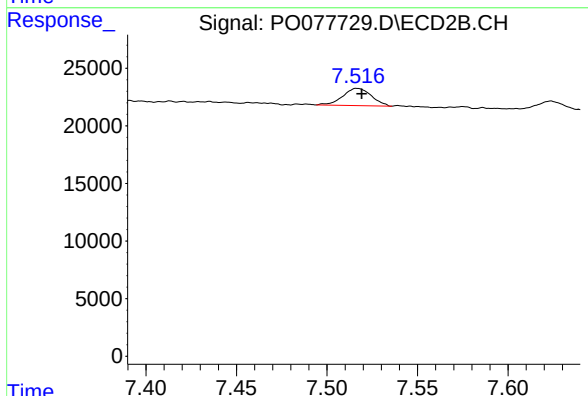
R.T.: 0.000 min
Exp R.T.: 6.971 min
Response: 0
Conc: N.D.



#37 AR-1262-2

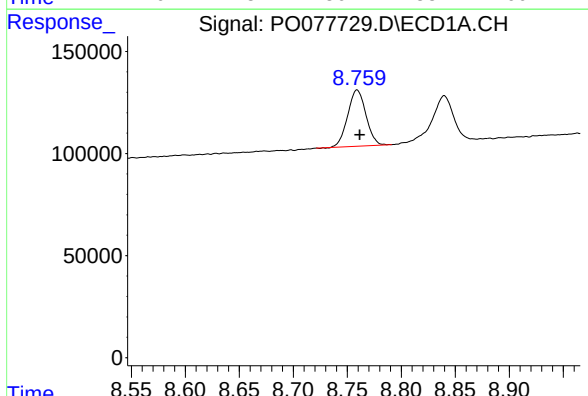
R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 36518
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



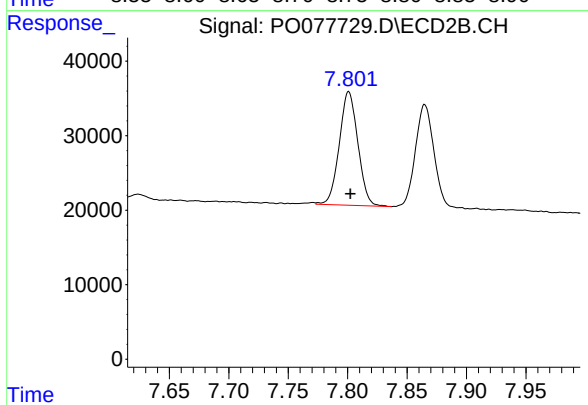
#37 AR-1262-2

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 16629
Conc: 7.51 ng/ml



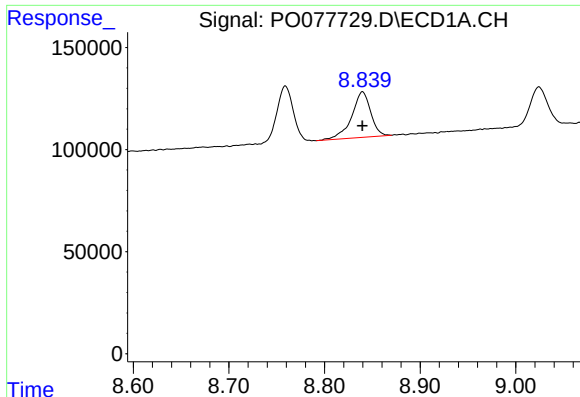
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: -0.002 min
Response: 324387
Conc: 72.74 ng/ml



#38 AR-1262-3

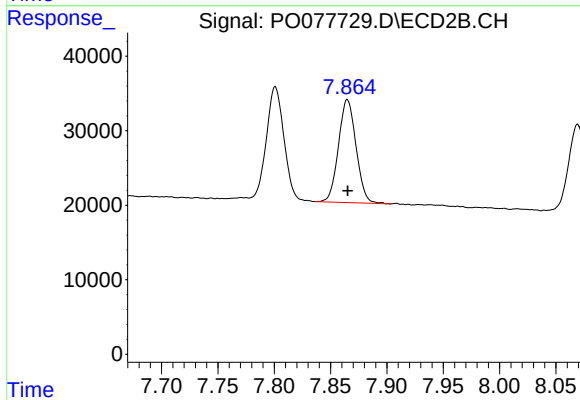
R.T.: 7.801 min
Delta R.T.: -0.001 min
Response: 166125
Conc: 185.66 ng/ml



#39 AR-1262-4

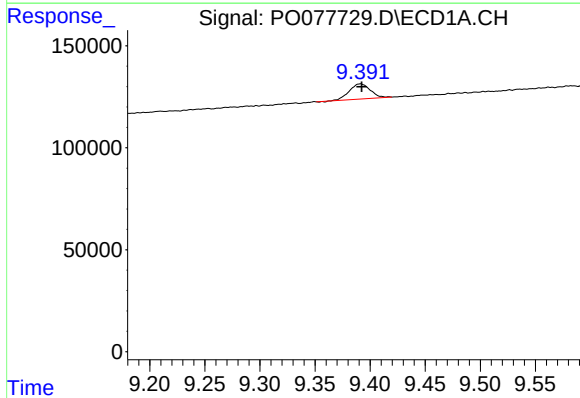
R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 308934
Conc: 94.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



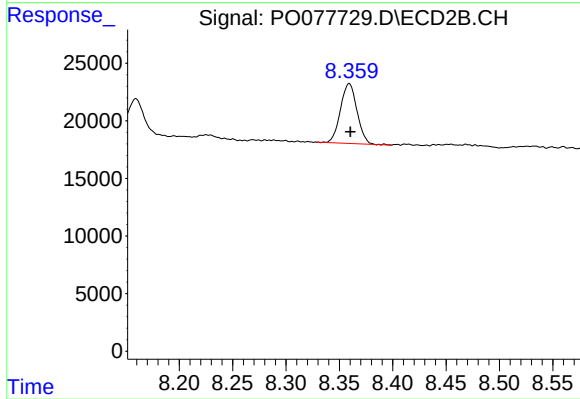
#39 AR-1262-4

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 150199
Conc: 90.06 ng/ml



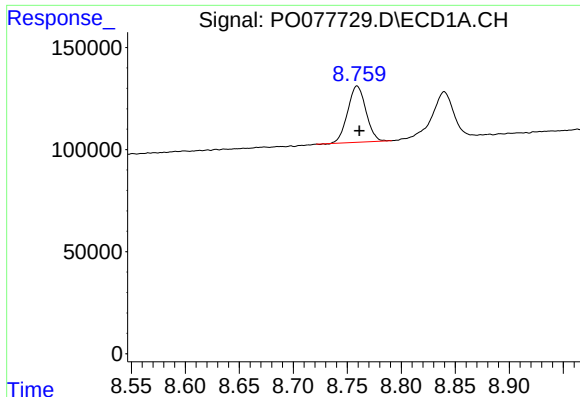
#40 AR-1262-5

R.T.: 9.391 min
Delta R.T.: -0.001 min
Response: 97024
Conc: 41.81 ng/ml



#40 AR-1262-5

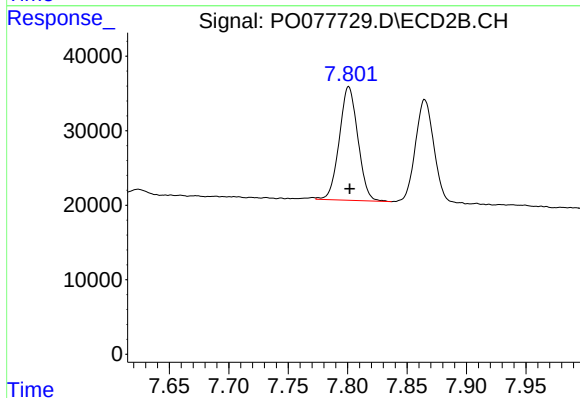
R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 56128
Conc: 69.70 ng/ml



#41 AR-1268-1

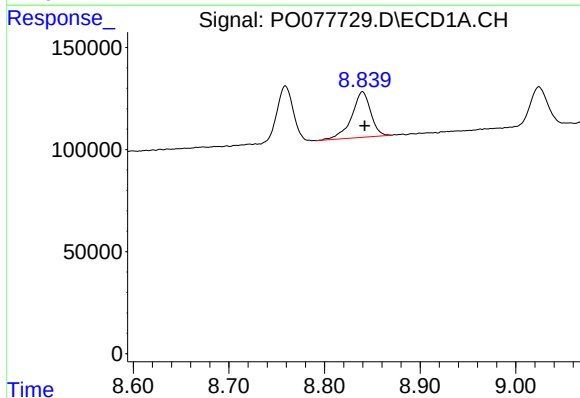
R.T.: 8.759 min
Delta R.T.: -0.002 min
Response: 324387
Conc: 43.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



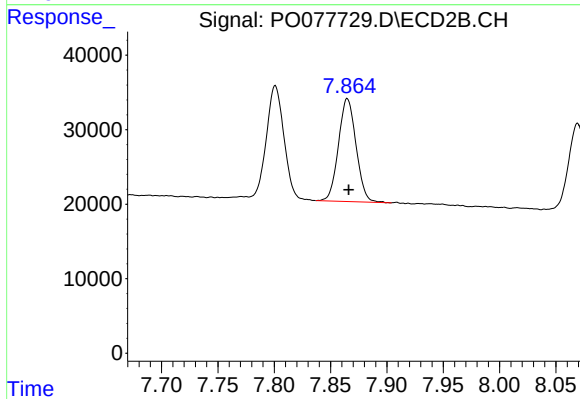
#41 AR-1268-1

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 166125
Conc: 67.69 ng/ml



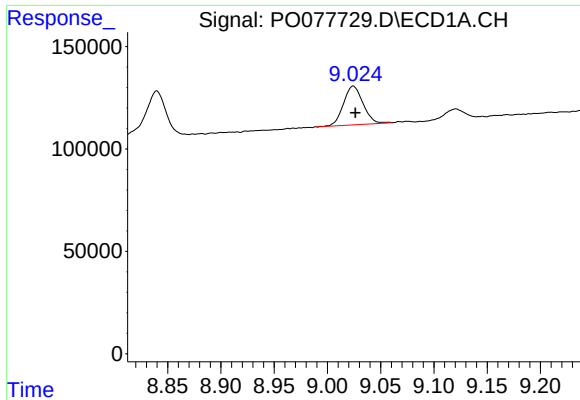
#42 AR-1268-2

R.T.: 8.840 min
Delta R.T.: -0.002 min
Response: 308934
Conc: 45.99 ng/ml



#42 AR-1268-2

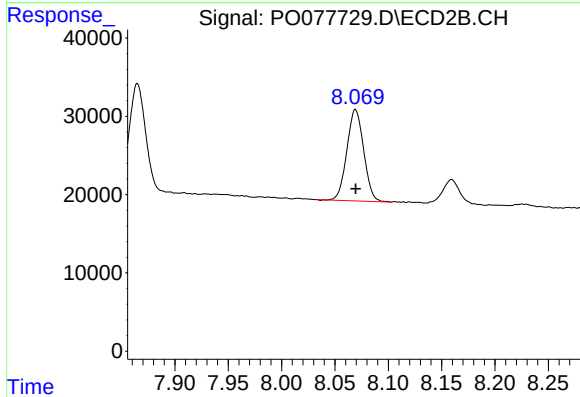
R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 150199
Conc: 67.95 ng/ml



#43 AR-1268-3

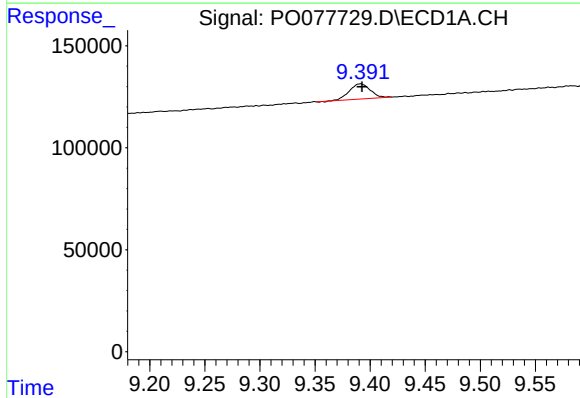
R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 240755
Conc: 43.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



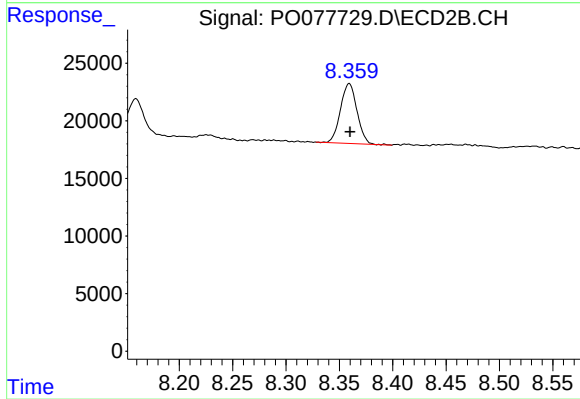
#43 AR-1268-3

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 128286
Conc: 68.25 ng/ml



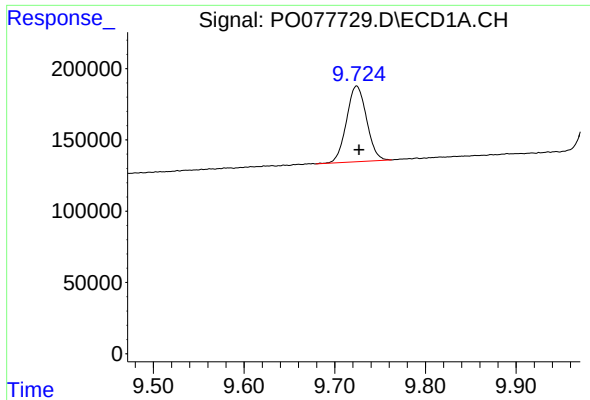
#44 AR-1268-4

R.T.: 9.391 min
Delta R.T.: -0.002 min
Response: 97024
Conc: 39.89 ng/ml



#44 AR-1268-4

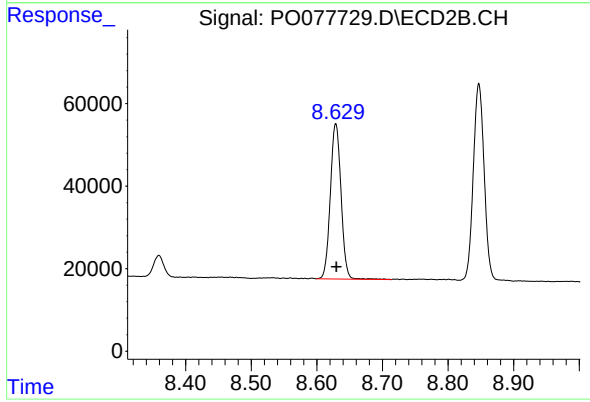
R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 56128
Conc: 65.79 ng/ml



#45 AR-1268-5

R.T.: 9.724 min
Delta R.T.: -0.002 min
Response: 815253
Conc: 43.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 426542
Conc: 70.61 ng/ml