

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2020 00:53
 Operator : DD\AJ
 Sample : L3449-03 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:00:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.401	3.579	107195	135092	2.928	3.562
2)	SA Decachlor...	10.044	8.777	119616	118420	1.999	2.266
Target Compounds							
3)	L1 AR-1016-1	0.000	4.826f	0	34829	N.D.	20.610 #
4)	L1 AR-1016-2	0.000	4.826	0	34829	N.D.	14.735 #
6)	L1 AR-1016-4	5.887	0.000	1506	0	1.200	N.D. #
12)	L3 AR-1232-2	0.000	4.826	0	34829	N.D.	34.770 #
14)	L3 AR-1232-4	5.887	5.117	1506	28711	2.901	66.159 #
16)	L4 AR-1242-1	0.000	4.826f	0	34829	N.D.	27.683 #
17)	L4 AR-1242-2	0.000	4.826	0	34829	N.D.	19.946 #
19)	L4 AR-1242-4	5.887	5.117	1506	28711	1.580	33.097 #
20)	L4 AR-1242-5	6.673	5.669	108267	62786	89.174	48.225 #
21)	L5 AR-1248-1	0.000	4.826f	0	34829	N.D.	36.129 #
23)	L5 AR-1248-3	0.000	5.117	0	28711	N.D.	23.057 #
24)	L5 AR-1248-4	6.607f	0.000	295563	0	145.963	N.D. #
25)	L5 AR-1248-5	6.673	5.688f	108267	49420	56.939	29.113 #
26)	L6 AR-1254-1	6.607	5.669	295563	62786	149.510	22.388 #
27)	L6 AR-1254-2	6.831	0.000	182316	0	58.496	N.D. #
28)	L6 AR-1254-3	7.219f	6.229	254098	70384	78.342	18.117 #
29)	L6 AR-1254-4	7.494	0.000	91543	0	30.476	N.D. #
32)	L7 AR-1260-2	7.637	6.594f	159478	49256	44.887	14.627 #
34)	L7 AR-1260-4	8.241f	0.000	449612	0	155.717	N.D. #
35)	L7 AR-1260-5	8.531	7.451	40411	23060	5.923	3.590 #
37)	L8 AR-1262-2	8.531	7.451	40411	23060	5.396	3.326 #
39)	L8 AR-1262-4	8.887	7.787	46849	74280	13.085	14.363
40)	L8 AR-1262-5	9.438	8.271f	129115	39876	48.551	15.606 #
42)	L9 AR-1268-2	8.887	7.787	46849	74280	5.898	9.966 #
43)	L9 AR-1268-3	9.062	7.998	13089	182832	1.892	29.342 #
44)	L9 AR-1268-4	9.438	8.271f	129115	39876	43.727	13.897 #
45)	L9 AR-1268-5	0.000	8.560	0	27867	N.D.	1.429 #

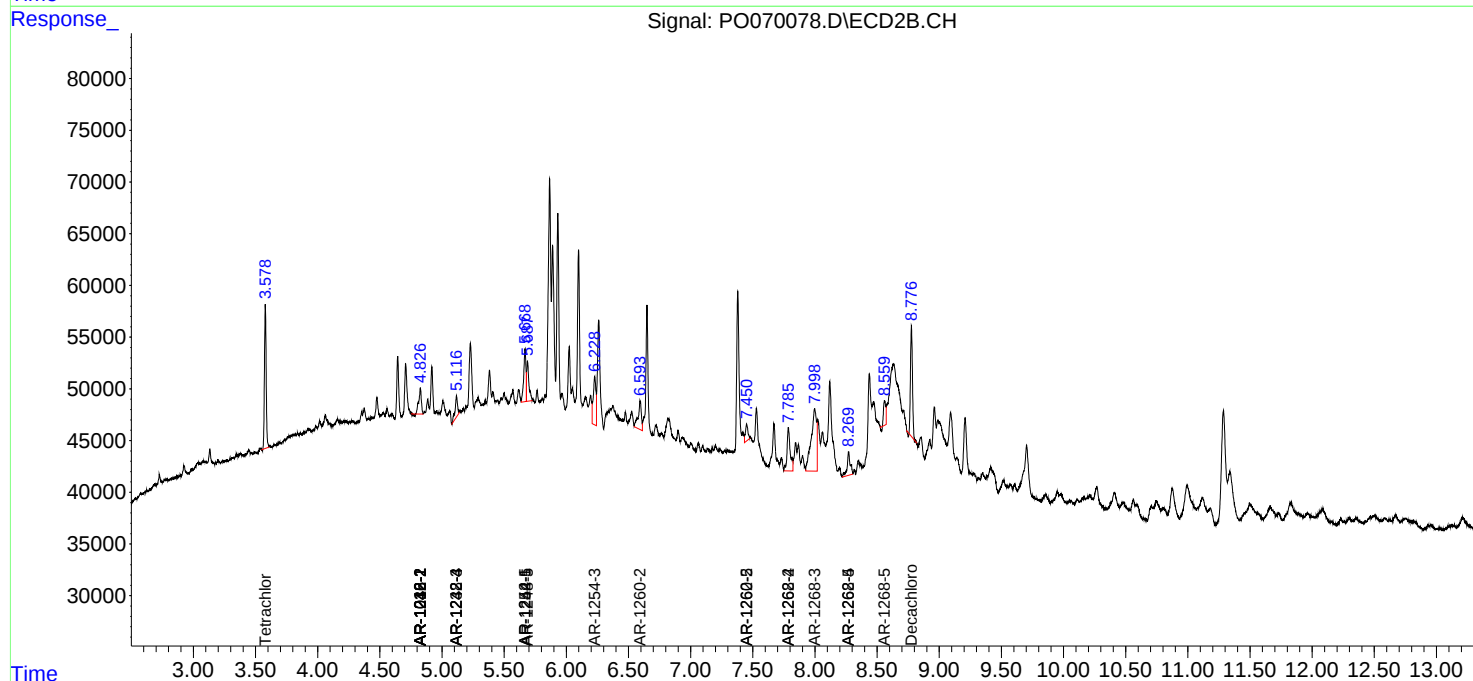
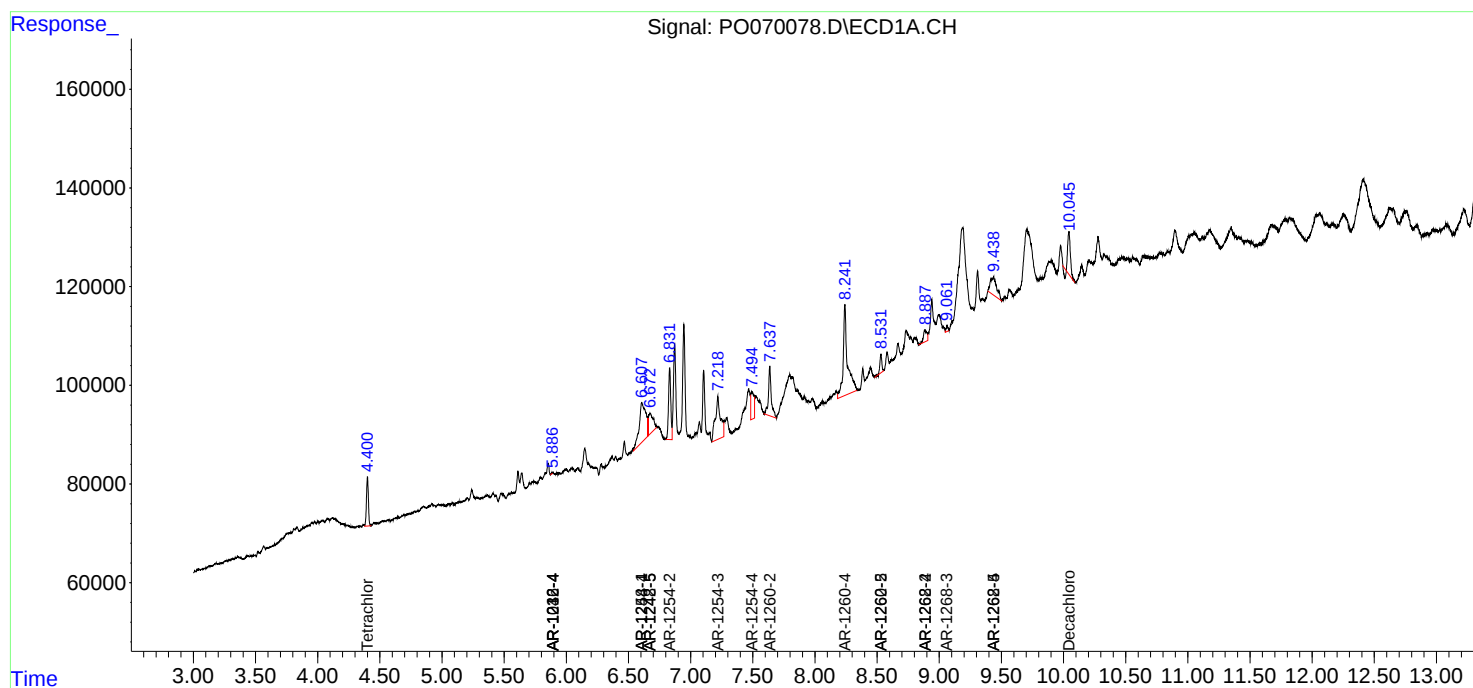
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

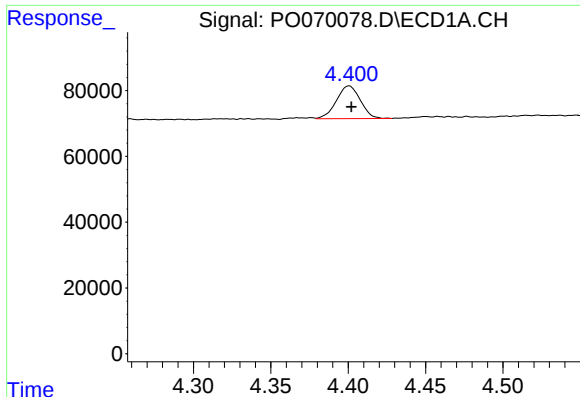
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070078.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2020 00:53
Operator : DD\AJ
Sample : L3449-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 02:00:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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

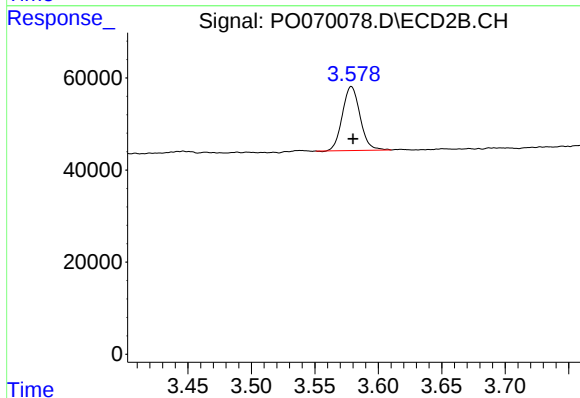




#1 Tetrachloro-m-xylene

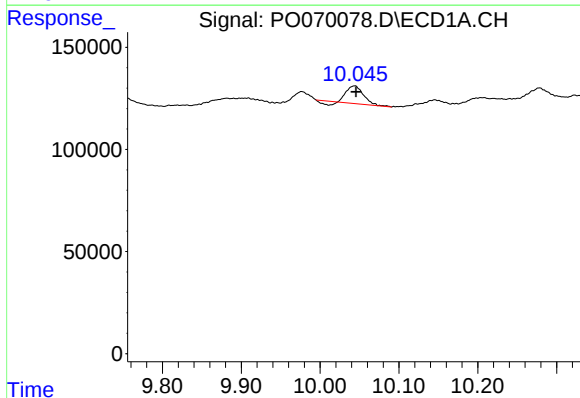
R.T.: 4.401 min
Delta R.T.: -0.001 min
Response: 107195
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



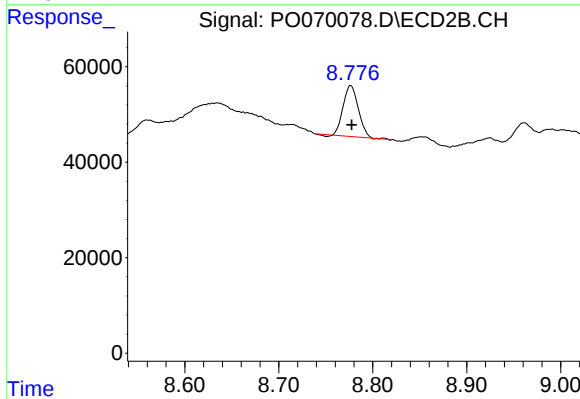
#1 Tetrachloro-m-xylene

R.T.: 3.579 min
Delta R.T.: -0.001 min
Response: 135092
Conc: 3.56 ng/ml



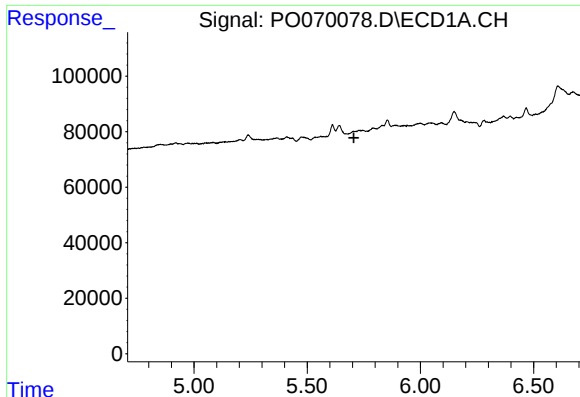
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 119616
Conc: 2.00 ng/ml



#2 Decachlorobiphenyl

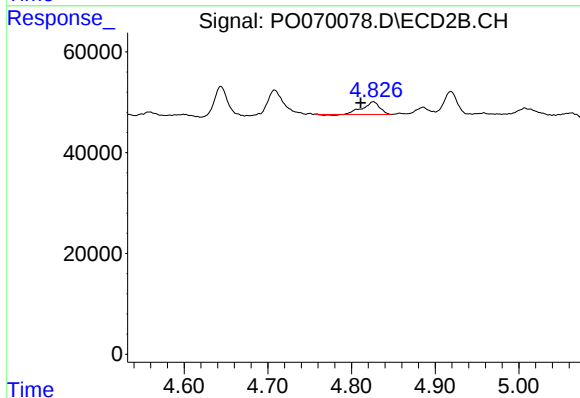
R.T.: 8.777 min
Delta R.T.: -0.001 min
Response: 118420
Conc: 2.27 ng/ml



#3 AR-1016-1

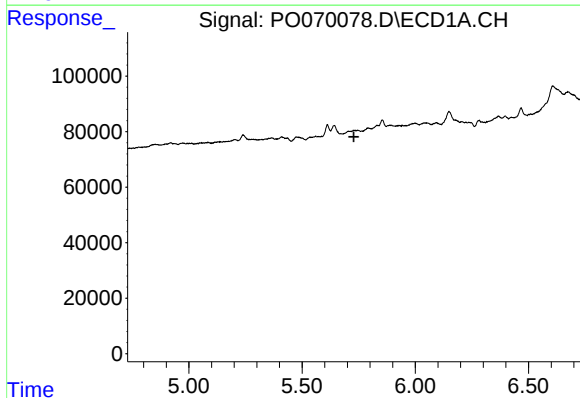
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



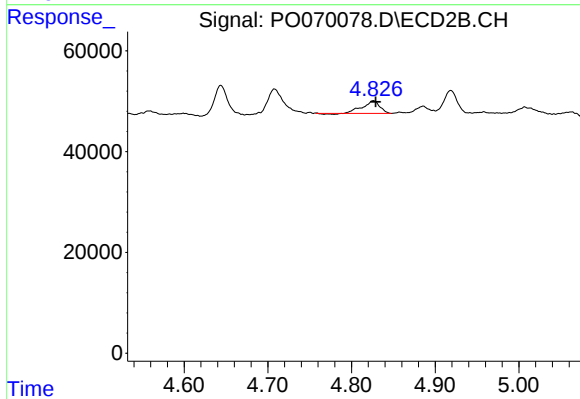
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.015 min
Response: 34829
Conc: 20.61 ng/ml



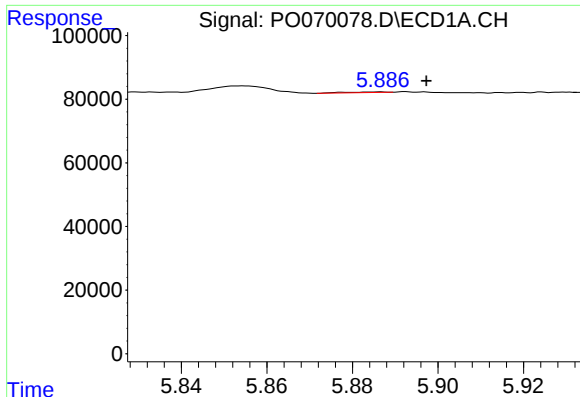
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.



#4 AR-1016-2

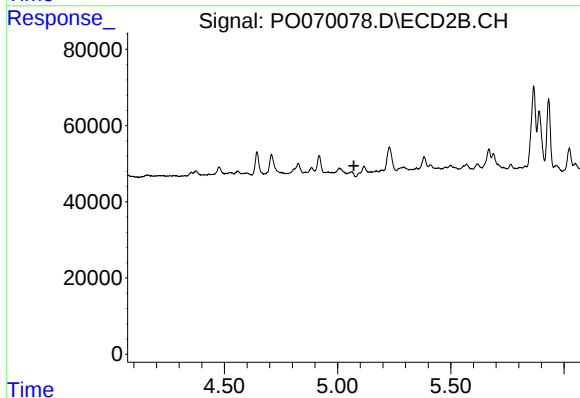
R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 34829
Conc: 14.73 ng/ml



#6 AR-1016-4

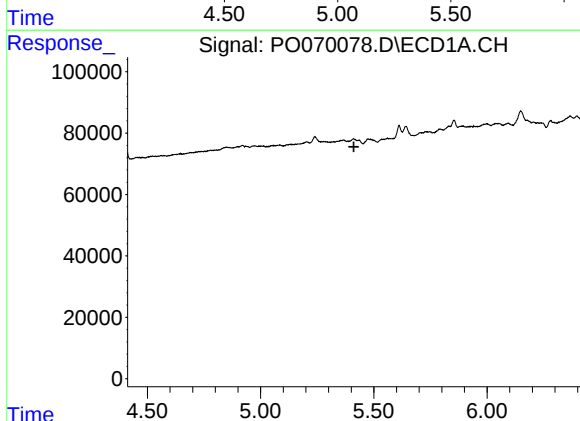
R.T.: 5.887 min
Delta R.T.: -0.011 min
Response: 1506
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



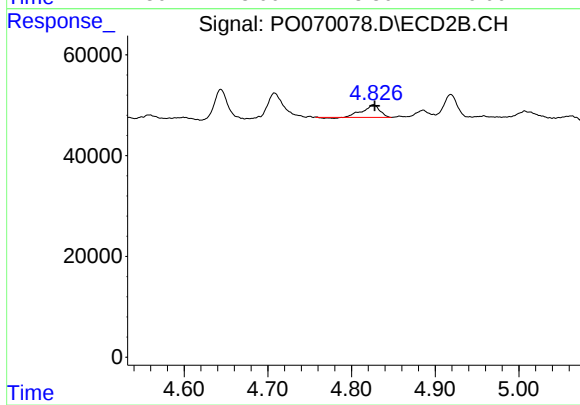
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



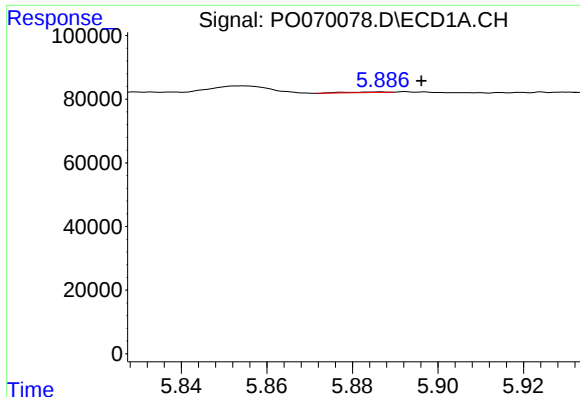
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#12 AR-1232-2

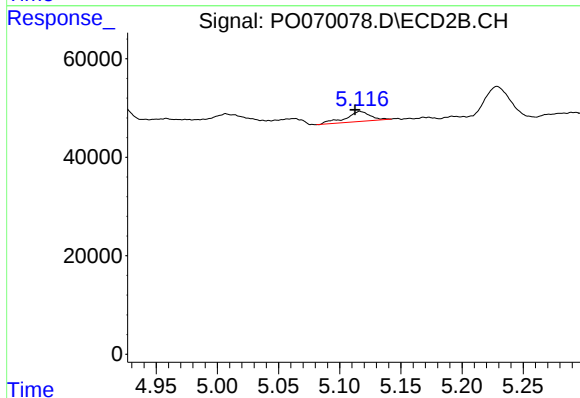
R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 34829
Conc: 34.77 ng/ml



#14 AR-1232-4

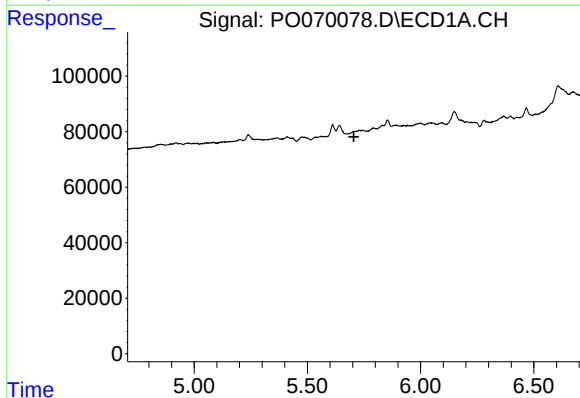
R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 1506
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



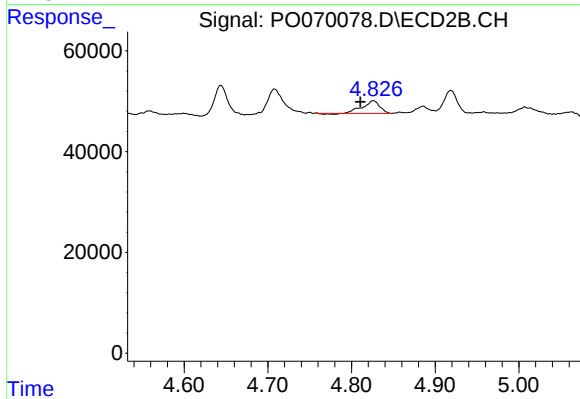
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 28711
Conc: 66.16 ng/ml



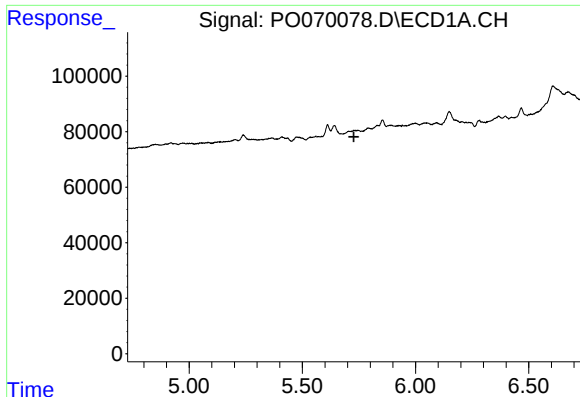
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

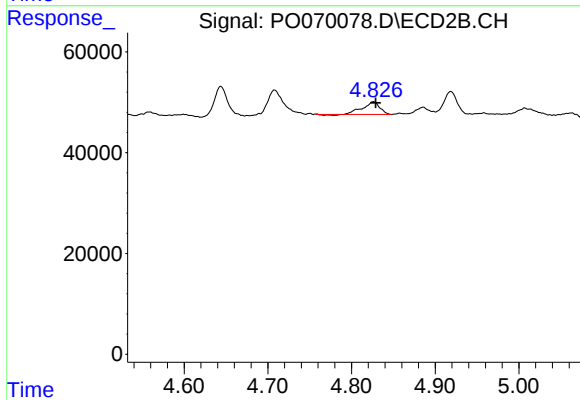
R.T.: 4.826 min
Delta R.T.: 0.015 min
Response: 34829
Conc: 27.68 ng/ml



#17 AR-1242-2

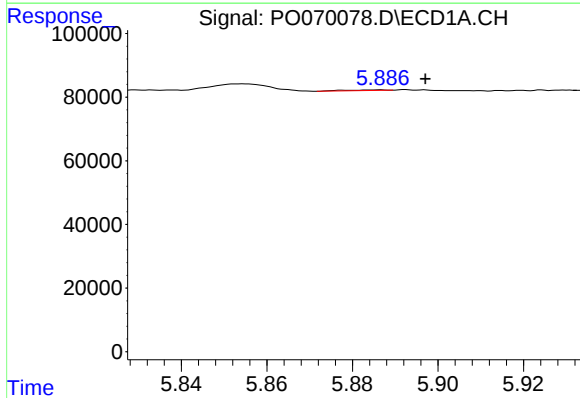
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



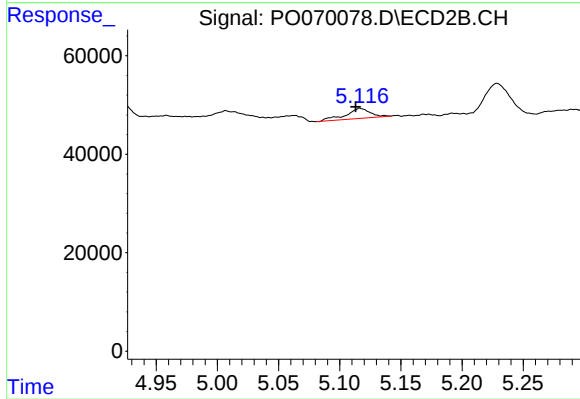
#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 34829
Conc: 19.95 ng/ml



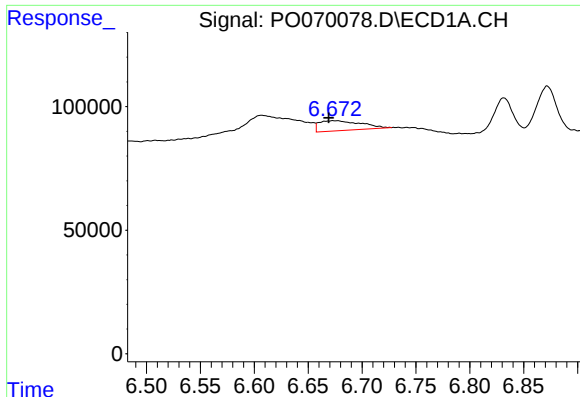
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: -0.010 min
Response: 1506
Conc: 1.58 ng/ml



#19 AR-1242-4

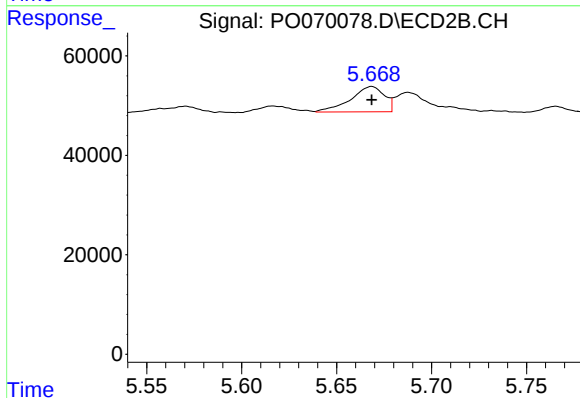
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 28711
Conc: 33.10 ng/ml



#20 AR-1242-5

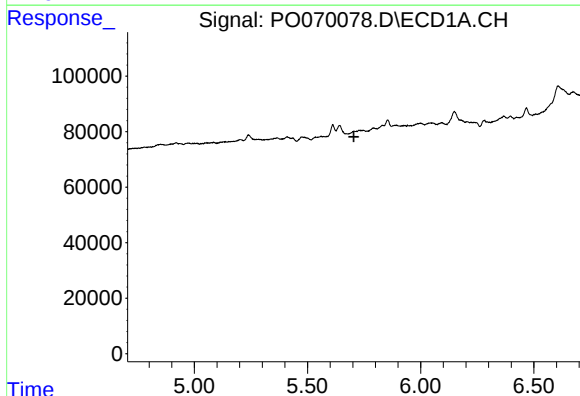
R.T.: 6.673 min
Delta R.T.: 0.004 min
Response: 108267
Conc: 89.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



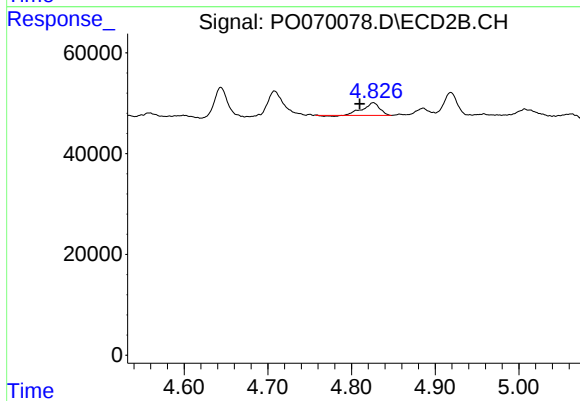
#20 AR-1242-5

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 62786
Conc: 48.22 ng/ml



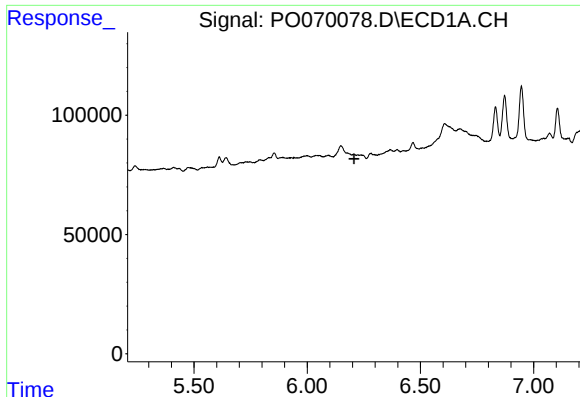
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

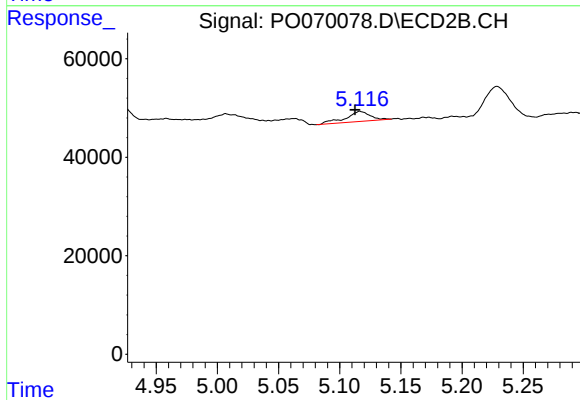
R.T.: 4.826 min
Delta R.T.: 0.016 min
Response: 34829
Conc: 36.13 ng/ml



#23 AR-1248-3

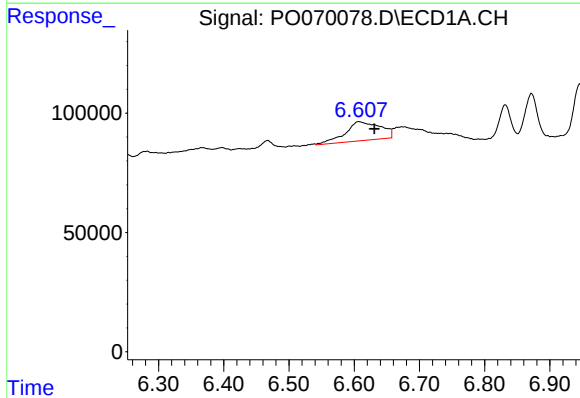
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



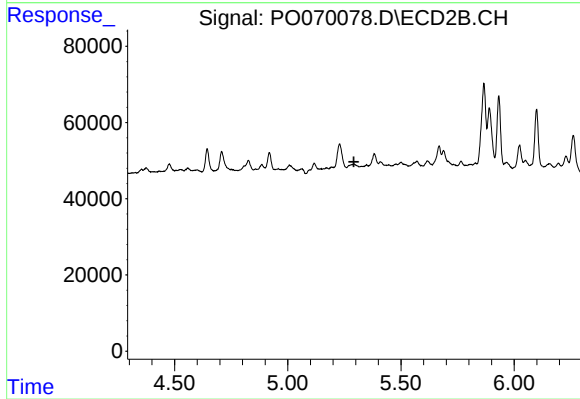
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 28711
Conc: 23.06 ng/ml



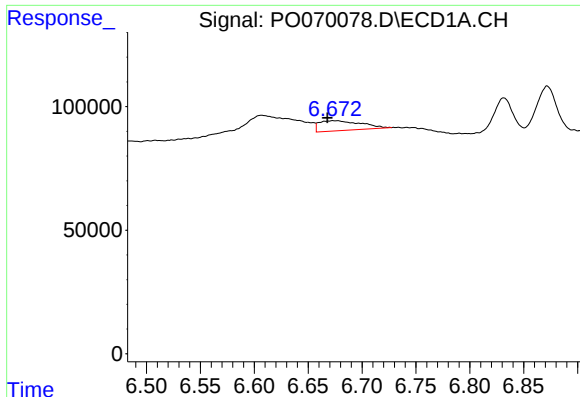
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 295563
Conc: 145.96 ng/ml



#24 AR-1248-4

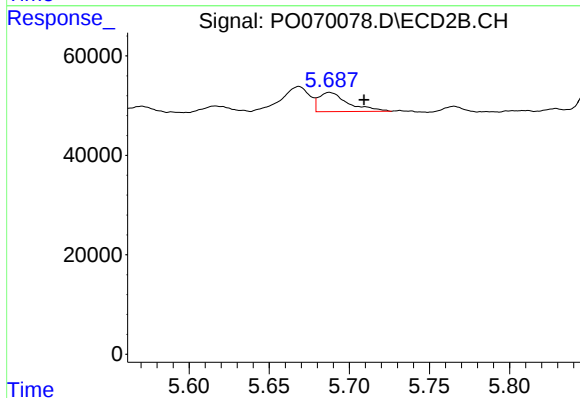
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#25 AR-1248-5

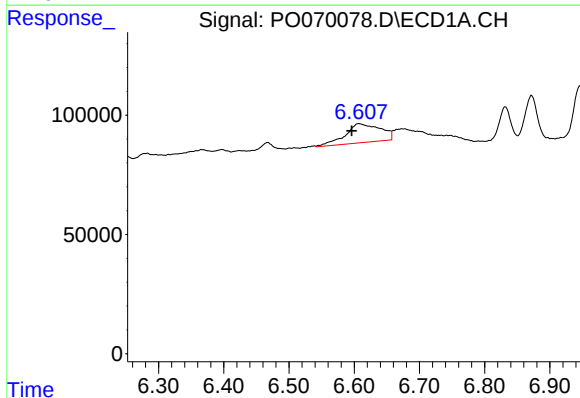
R.T.: 6.673 min
Delta R.T.: 0.005 min
Response: 108267
Conc: 56.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



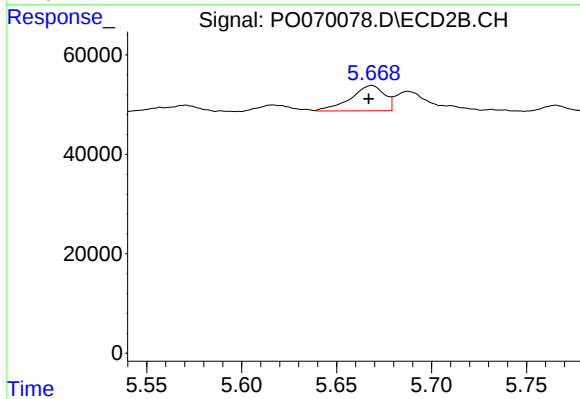
#25 AR-1248-5

R.T.: 5.688 min
Delta R.T.: -0.022 min
Response: 49420
Conc: 29.11 ng/ml



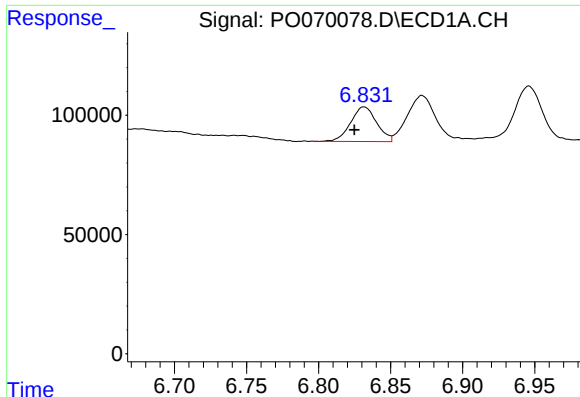
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.011 min
Response: 295563
Conc: 149.51 ng/ml



#26 AR-1254-1

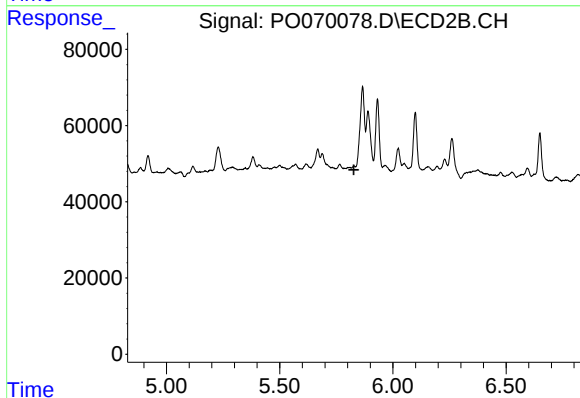
R.T.: 5.669 min
Delta R.T.: 0.002 min
Response: 62786
Conc: 22.39 ng/ml



#27 AR-1254-2

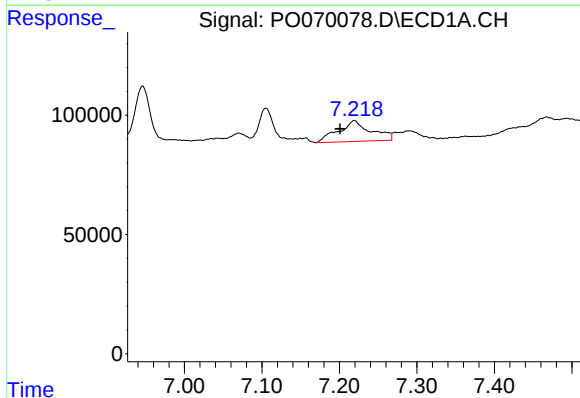
R.T.: 6.831 min
Delta R.T.: 0.007 min
Response: 182316
Conc: 58.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



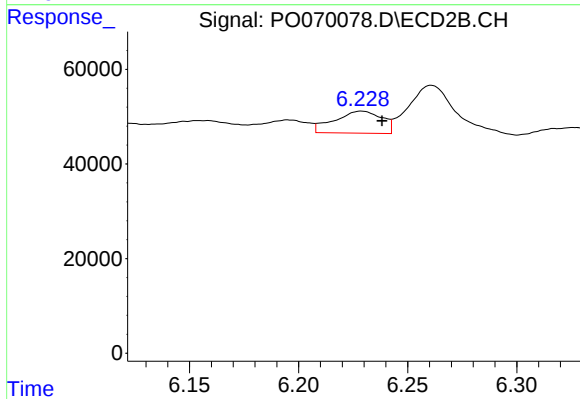
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.828 min
Response: 0
Conc: N.D.



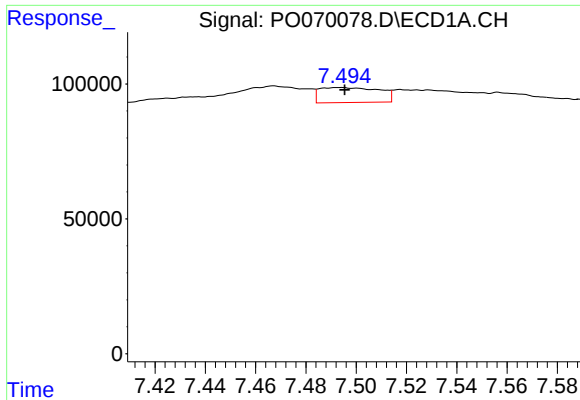
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.018 min
Response: 254098
Conc: 78.34 ng/ml



#28 AR-1254-3

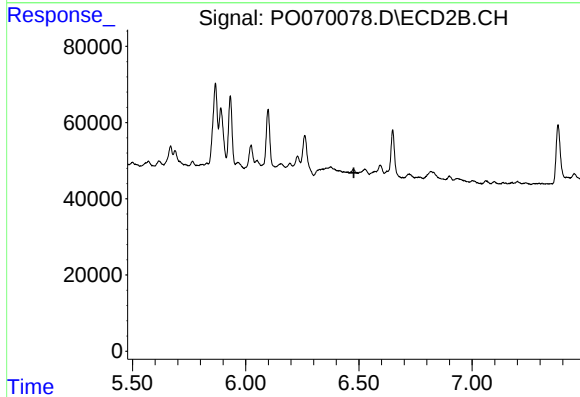
R.T.: 6.229 min
Delta R.T.: -0.010 min
Response: 70384
Conc: 18.12 ng/ml



#29 AR-1254-4

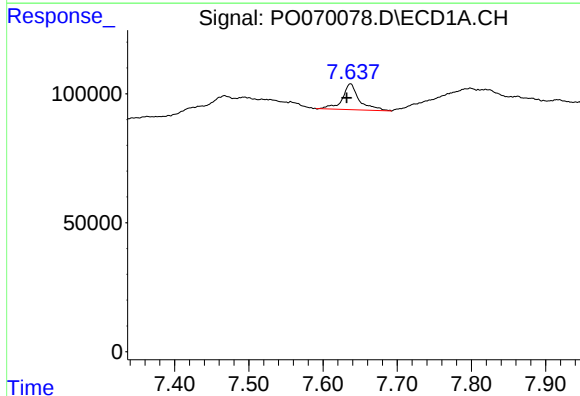
R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 91543
Conc: 30.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



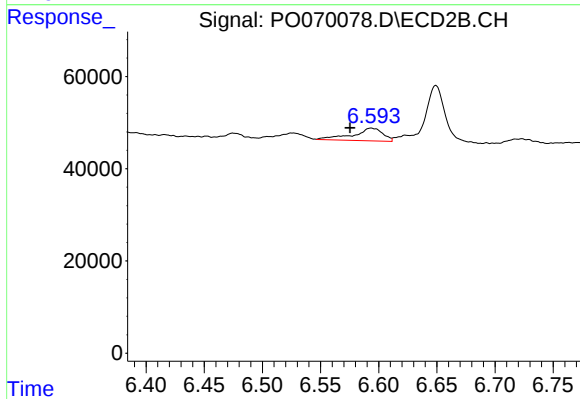
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



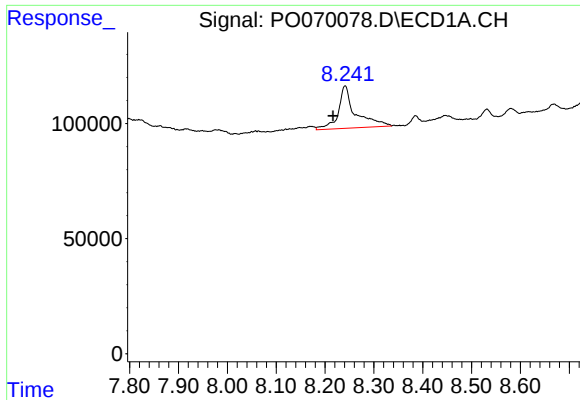
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: 0.005 min
Response: 159478
Conc: 44.89 ng/ml



#32 AR-1260-2

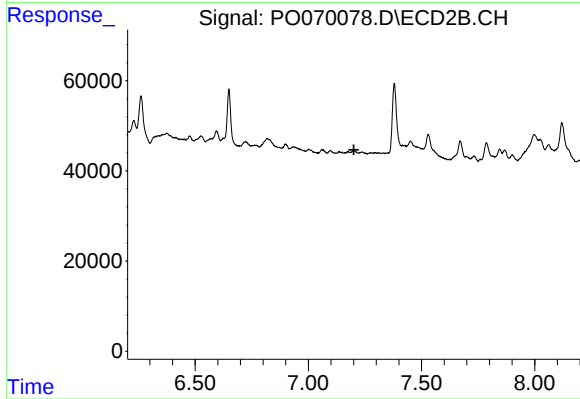
R.T.: 6.594 min
Delta R.T.: 0.018 min
Response: 49256
Conc: 14.63 ng/ml



#34 AR-1260-4

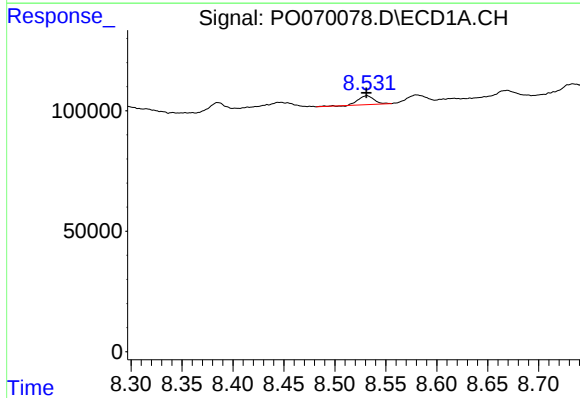
R.T.: 8.241 min
Delta R.T.: 0.024 min
Response: 449612
Conc: 155.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



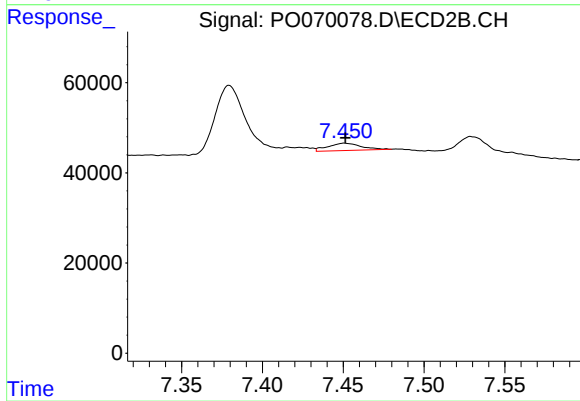
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



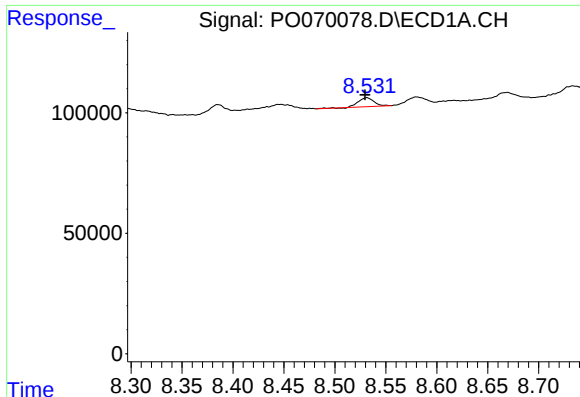
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 40411
Conc: 5.92 ng/ml



#35 AR-1260-5

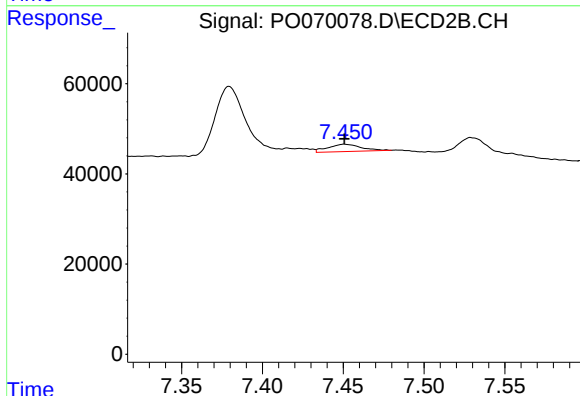
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 23060
Conc: 3.59 ng/ml



#37 AR-1262-2

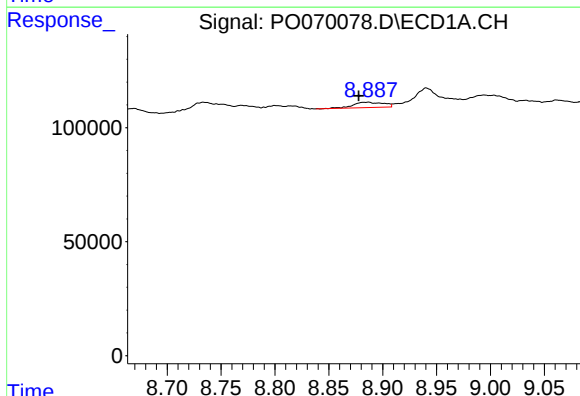
R.T.: 8.531 min
Delta R.T.: 0.002 min
Response: 40411
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



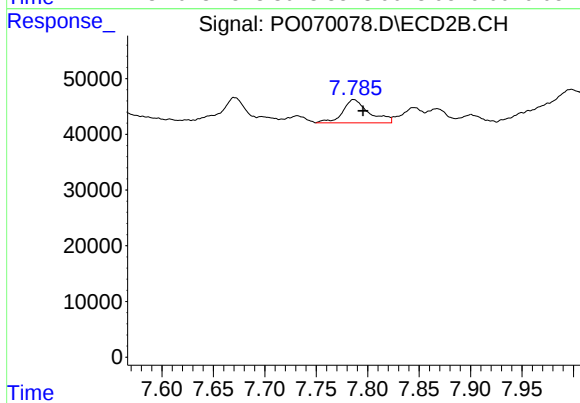
#37 AR-1262-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 23060
Conc: 3.33 ng/ml



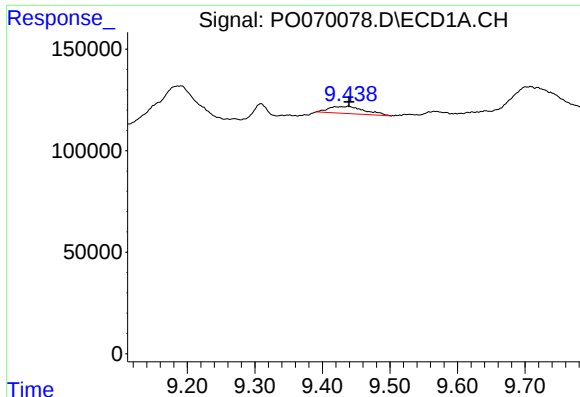
#39 AR-1262-4

R.T.: 8.887 min
Delta R.T.: 0.009 min
Response: 46849
Conc: 13.09 ng/ml



#39 AR-1262-4

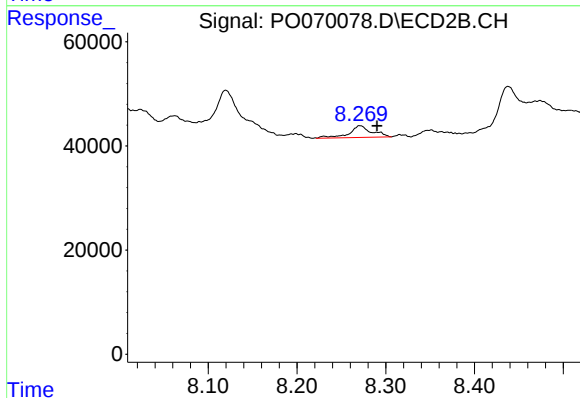
R.T.: 7.787 min
Delta R.T.: -0.009 min
Response: 74280
Conc: 14.36 ng/ml



#40 AR-1262-5

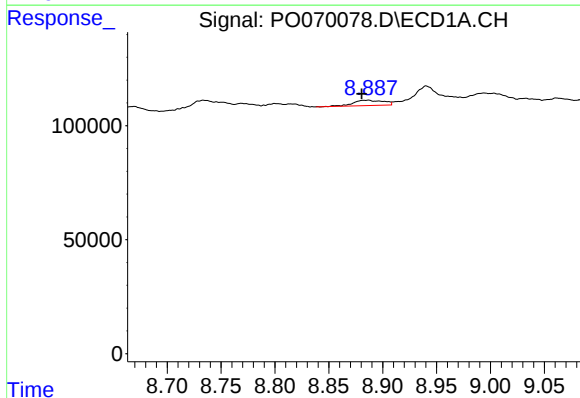
R.T.: 9.438 min
Delta R.T.: -0.001 min
Response: 129115
Conc: 48.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



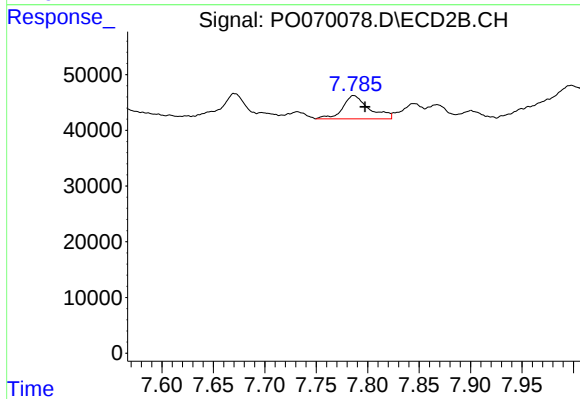
#40 AR-1262-5

R.T.: 8.271 min
Delta R.T.: -0.019 min
Response: 39876
Conc: 15.61 ng/ml



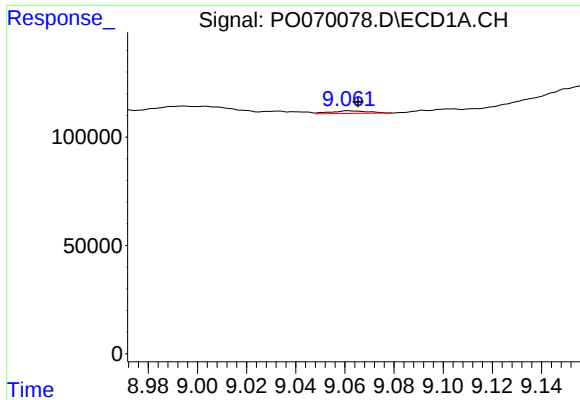
#42 AR-1268-2

R.T.: 8.887 min
Delta R.T.: 0.006 min
Response: 46849
Conc: 5.90 ng/ml



#42 AR-1268-2

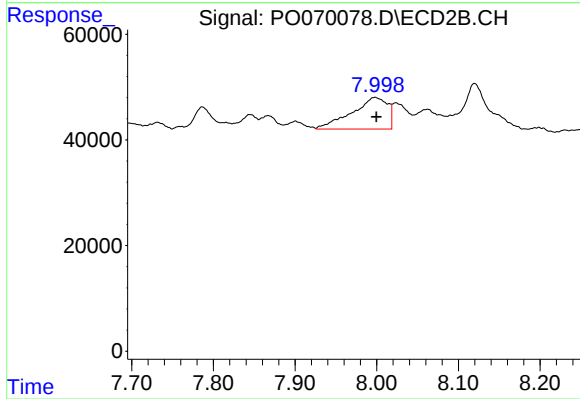
R.T.: 7.787 min
Delta R.T.: -0.011 min
Response: 74280
Conc: 9.97 ng/ml



#43 AR-1268-3

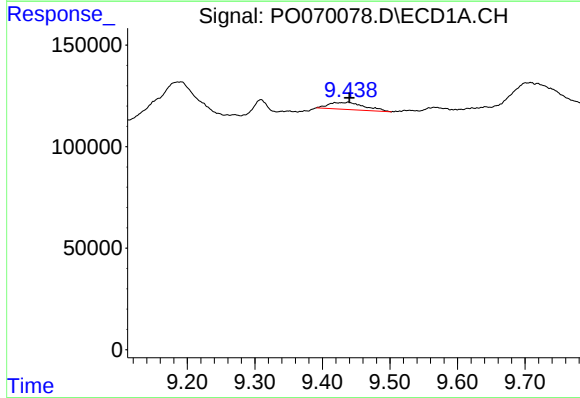
R.T.: 9.062 min
Delta R.T.: -0.004 min
Response: 13089
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



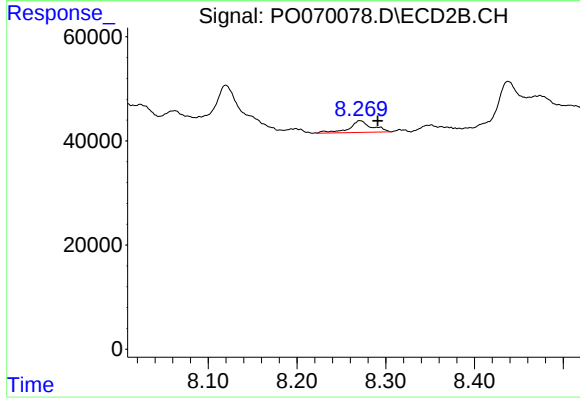
#43 AR-1268-3

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 182832
Conc: 29.34 ng/ml



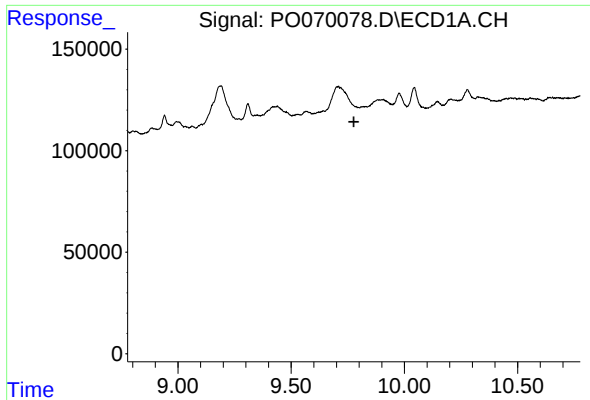
#44 AR-1268-4

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 129115
Conc: 43.73 ng/ml



#44 AR-1268-4

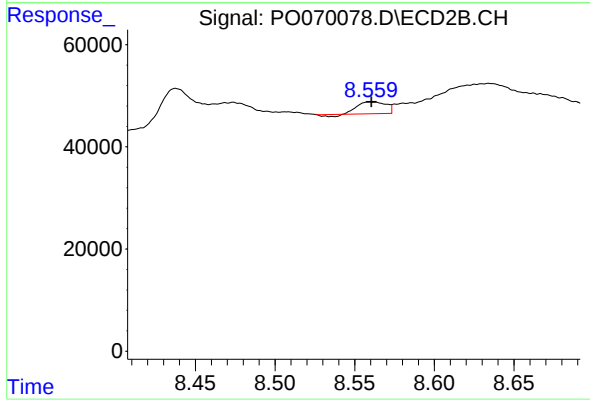
R.T.: 8.271 min
Delta R.T.: -0.020 min
Response: 39876
Conc: 13.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 27867
Conc: 1.43 ng/ml