

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
 Data File : P0071154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2020 16:29
 Operator : DD\AJ
 Sample : L3888-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:17:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.350	3.536	1985970	1156154	25.716	26.080
2)	SA Decachlor...	9.970	8.719	1228400	694777	13.425	12.096
Target Compounds							
6)	L1 AR-1016-4	5.868f	0.000	70861	0	32.185	N.D. #
9)	L2 AR-1221-2	4.722f	0.000	226601	0	379.104	N.D. #
10)	L2 AR-1221-3	4.808f	3.999f	38206	20710	19.300	16.922
11)	L3 AR-1232-1	4.808f	3.999f	38206	20710	22.976	20.283
12)	L3 AR-1232-2	5.383f	0.000	58701	0	62.271	N.D. #
14)	L3 AR-1232-4	5.868f	0.000	70861	0	78.169	N.D. #
19)	L4 AR-1242-4	5.868f	0.000	70861	0	40.670	N.D. #
20)	L4 AR-1242-5	6.638f	5.614	50975	38442	24.622	29.126
24)	L5 AR-1248-4	6.580	0.000	28051	0	7.649	N.D. #
25)	L5 AR-1248-5	6.638f	0.000	50975	0	15.281	N.D. #
26)	L6 AR-1254-1	6.546	5.614	74320	38442	20.471	13.495 #
27)	L6 AR-1254-2	6.775	5.795f	139371	132850	24.774	52.992 #
28)	L6 AR-1254-3	7.168	6.185	148965	46112	25.867	11.493 #
29)	L6 AR-1254-4	7.442	6.426	39756	13481	7.278	4.608 #
30)	L6 AR-1254-5	7.866	6.847	166704	80078	31.685	20.637 #
31)	L7 AR-1260-1	7.313	6.322	109926	47191	25.800	16.800 #
32)	L7 AR-1260-2	7.585	6.522	379775	55034	57.028	14.780 #
33)	L7 AR-1260-3	7.937	6.667	64960	49295	11.663	15.433 #
34)	L7 AR-1260-4	8.165	7.146	78402	28510	14.797	10.269 #
35)	L7 AR-1260-5	8.478	7.398	264648	78969	21.653	10.084 #
36)	L8 AR-1262-1	7.937	6.847	64960	80078	8.144	37.808 #
37)	L8 AR-1262-2	8.478	7.398	264648	78969	20.035	9.624 #
38)	L8 AR-1262-3	0.000	7.679	0	32314	N.D.	9.353 #
39)	L8 AR-1262-4	8.826	7.738	171350	73101	52.229	12.307 #
40)	L8 AR-1262-5	9.381	0.000	36865	0	8.405	N.D. #
41)	L9 AR-1268-1	0.000	7.679	0	32314	N.D.	3.158 #
42)	L9 AR-1268-2	8.826	7.738	171350	73101	12.711	8.380 #
44)	L9 AR-1268-4	9.381	0.000	36865	0	7.401	N.D. #

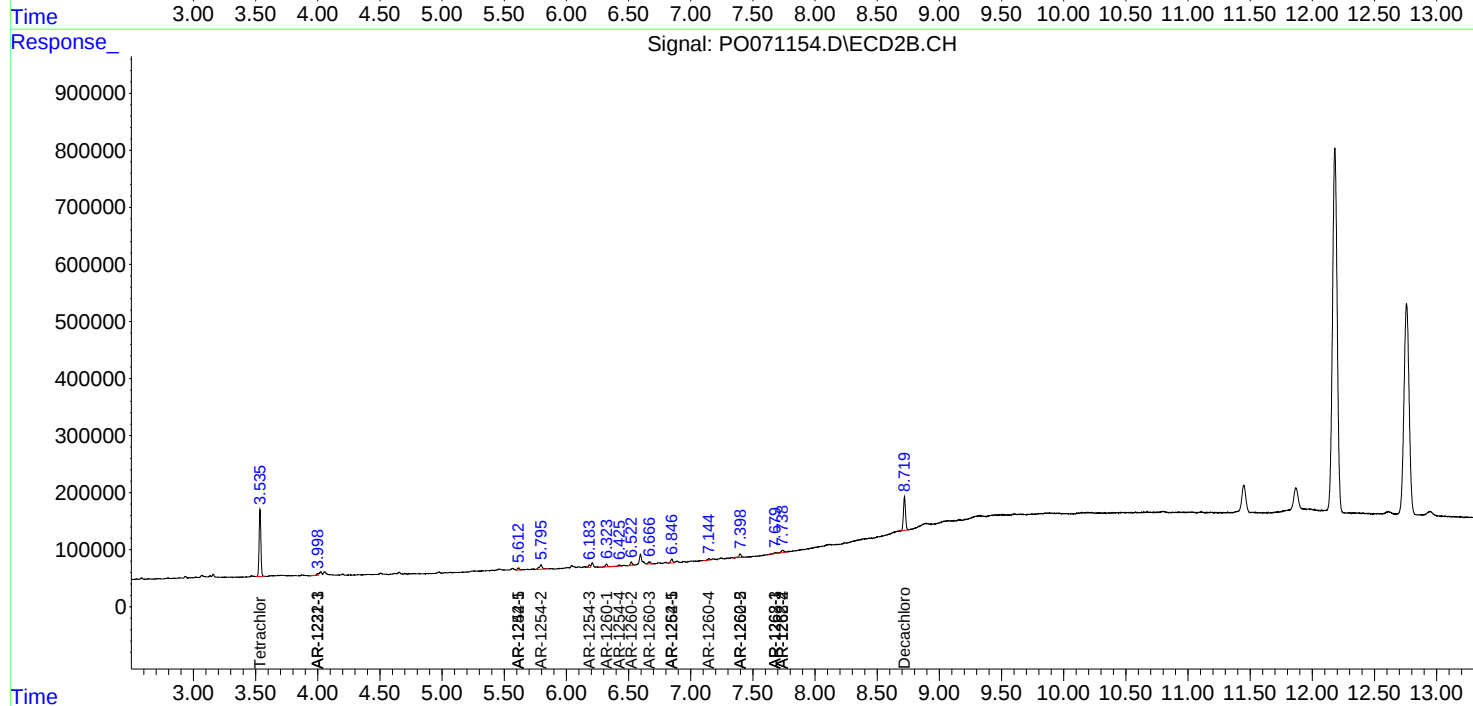
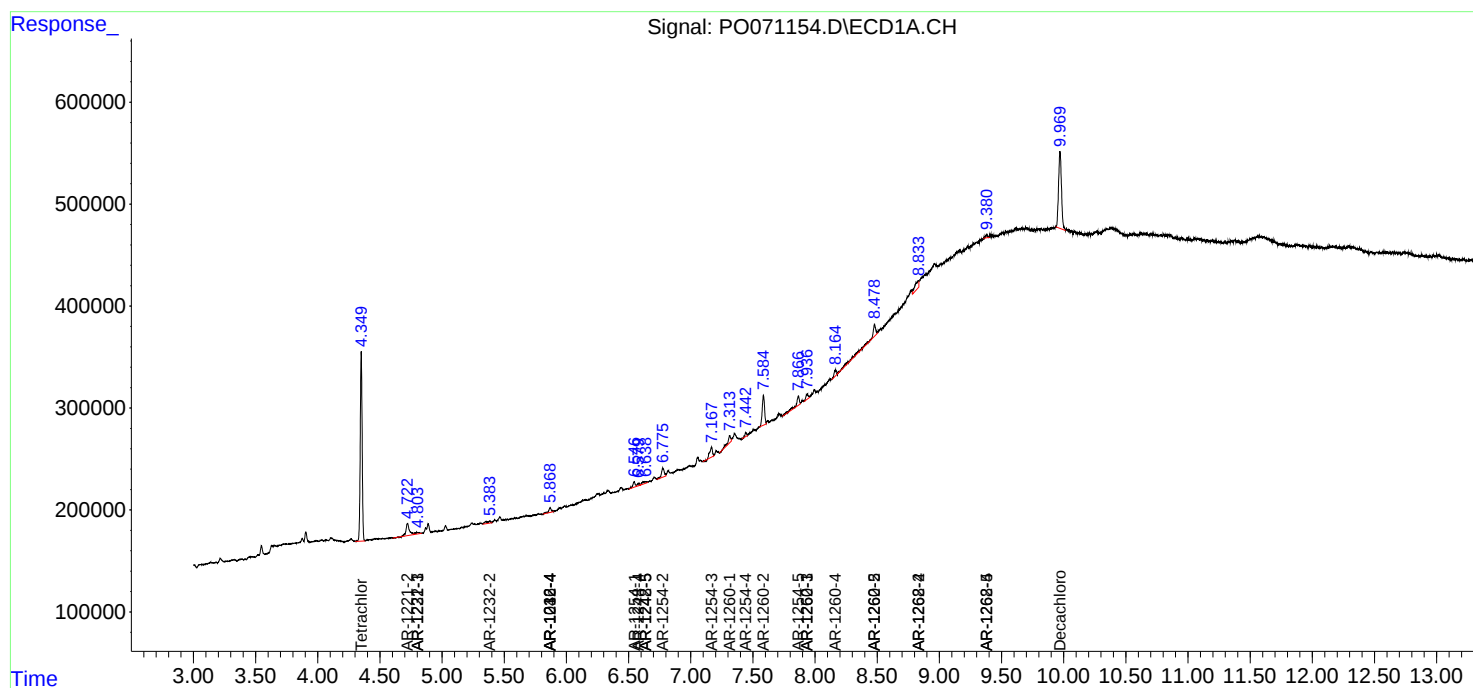
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

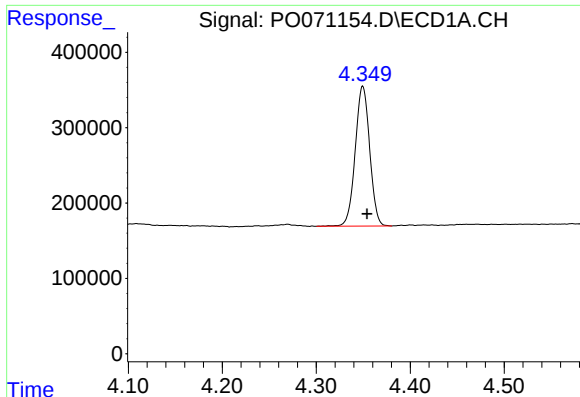
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
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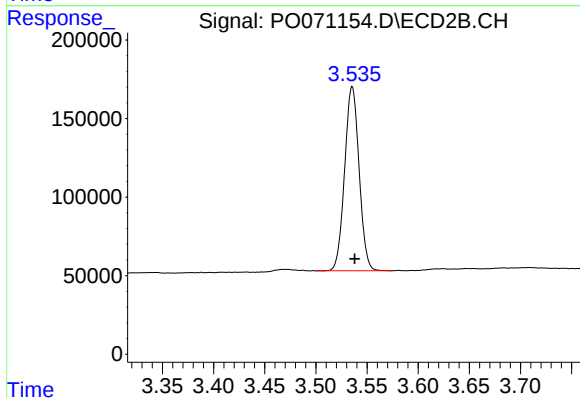




#1 Tetrachloro-m-xylene

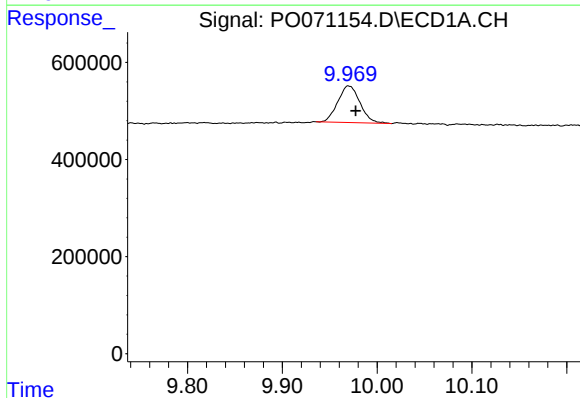
R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 1985970
Conc: 25.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



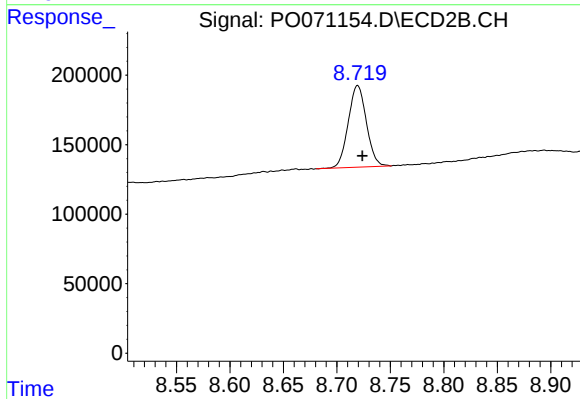
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 1156154
Conc: 26.08 ng/ml



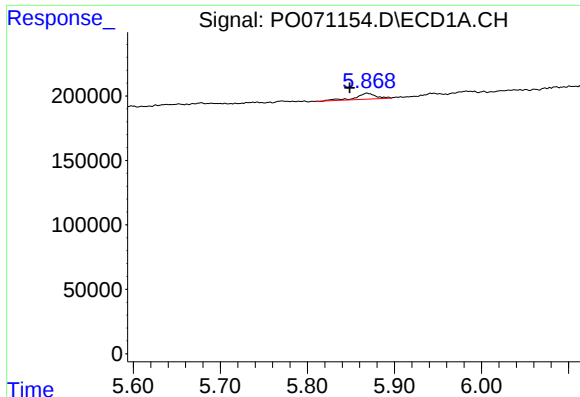
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 1228400
Conc: 13.42 ng/ml



#2 Decachlorobiphenyl

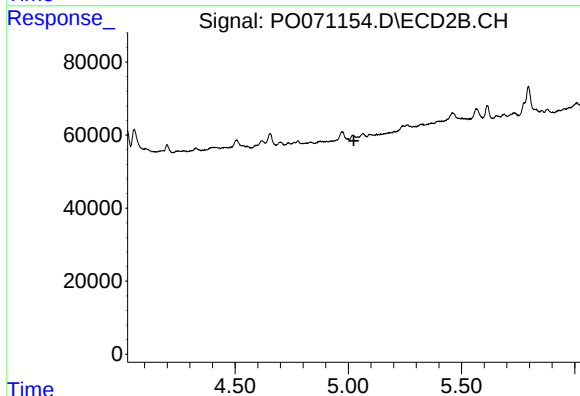
R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 694777
Conc: 12.10 ng/ml



#6 AR-1016-4

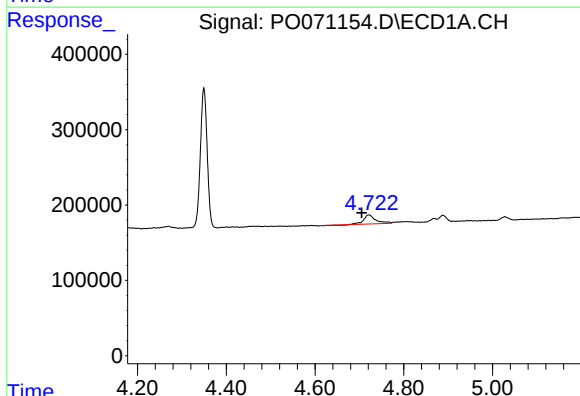
R.T.: 5.868 min
Delta R.T.: 0.020 min
Response: 70861
Conc: 32.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



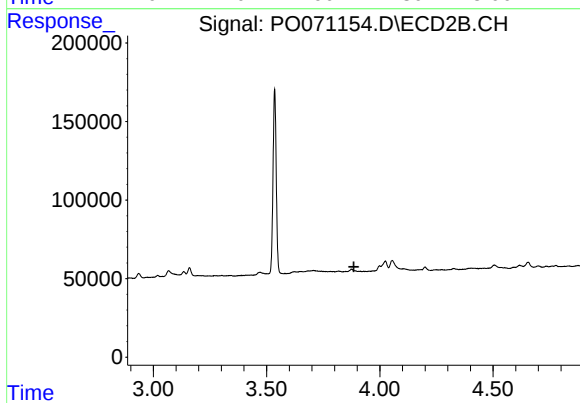
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



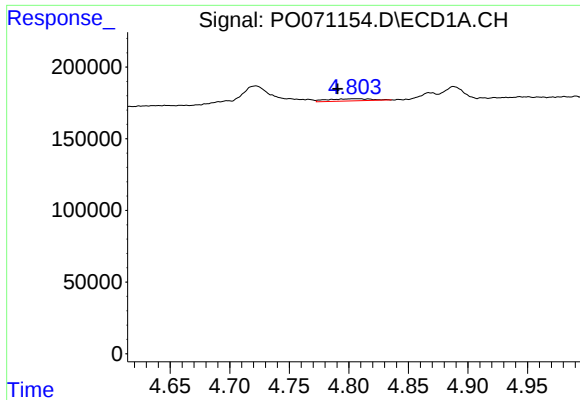
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.017 min
Response: 226601
Conc: 379.10 ng/ml



#9 AR-1221-2

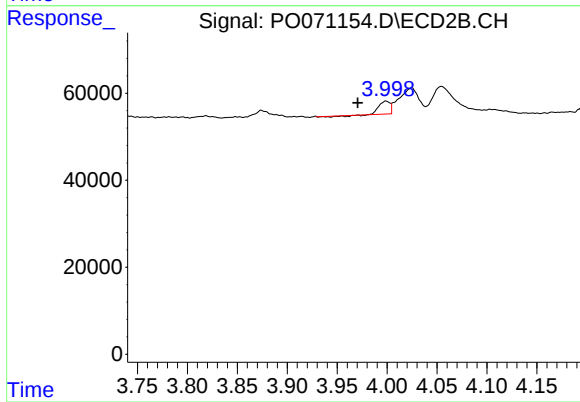
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#10 AR-1221-3

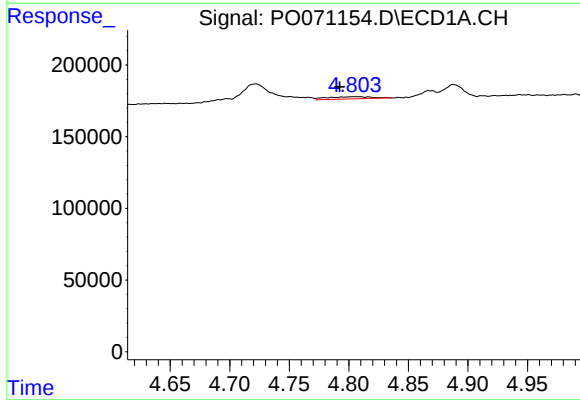
R.T.: 4.808 min
Delta R.T.: 0.018 min
Response: 38206
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



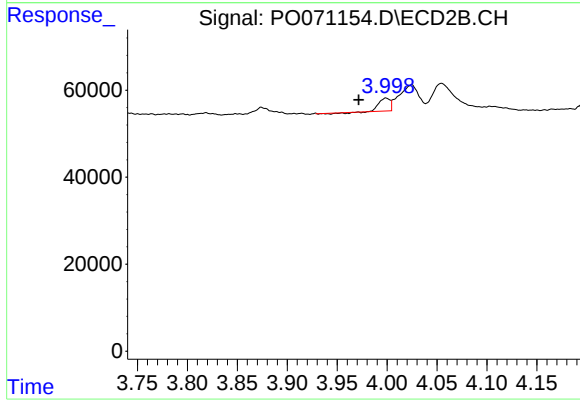
#10 AR-1221-3

R.T.: 3.999 min
Delta R.T.: 0.028 min
Response: 20710
Conc: 16.92 ng/ml



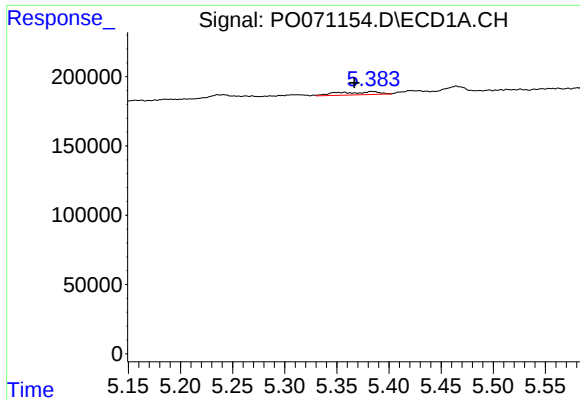
#11 AR-1232-1

R.T.: 4.808 min
Delta R.T.: 0.016 min
Response: 38206
Conc: 22.98 ng/ml



#11 AR-1232-1

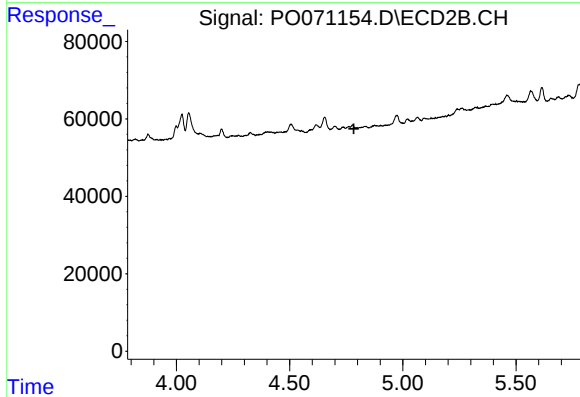
R.T.: 3.999 min
Delta R.T.: 0.027 min
Response: 20710
Conc: 20.28 ng/ml



#12 AR-1232-2

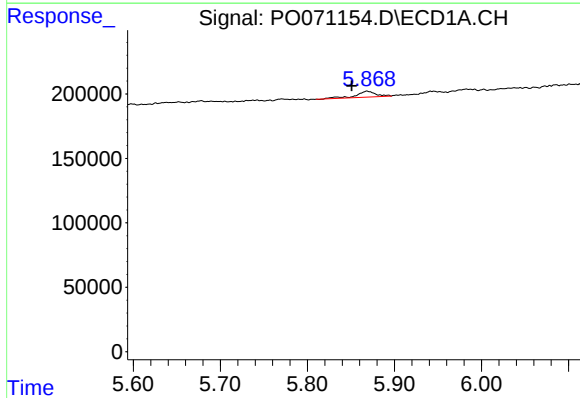
R.T.: 5.383 min
Delta R.T.: 0.017 min
Response: 58701
Conc: 62.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



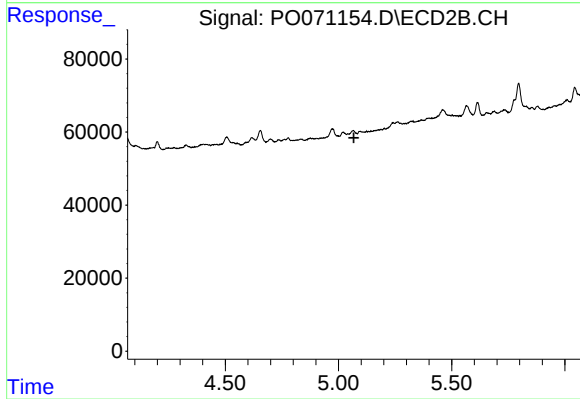
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



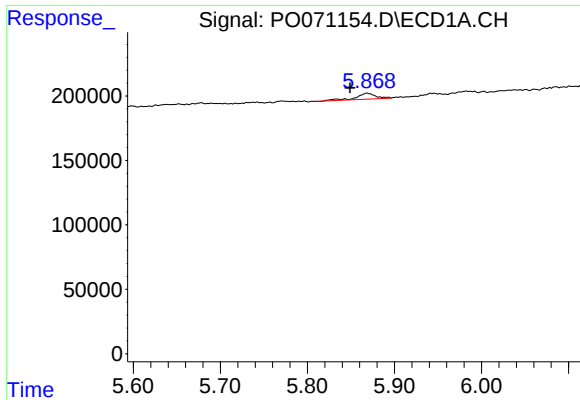
#14 AR-1232-4

R.T.: 5.868 min
Delta R.T.: 0.017 min
Response: 70861
Conc: 78.17 ng/ml



#14 AR-1232-4

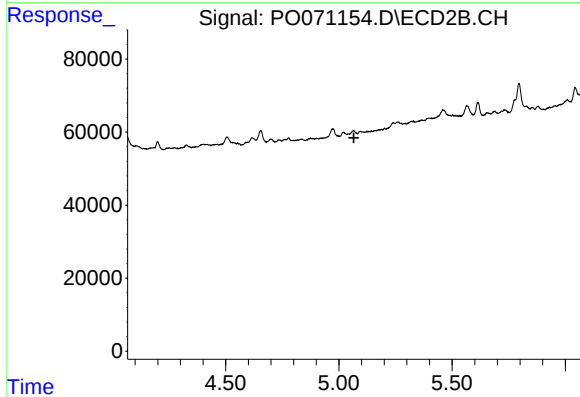
R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



#19 AR-1242-4

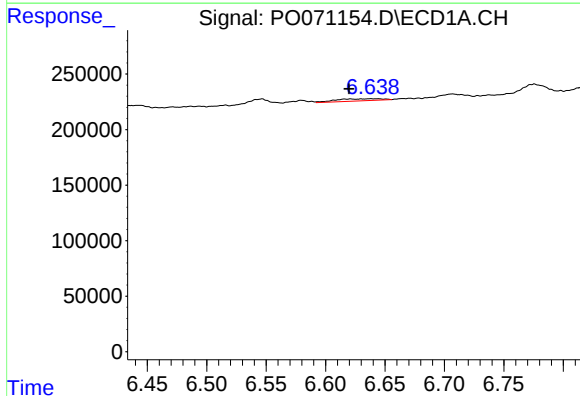
R.T.: 5.868 min
Delta R.T.: 0.019 min
Response: 70861
Conc: 40.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



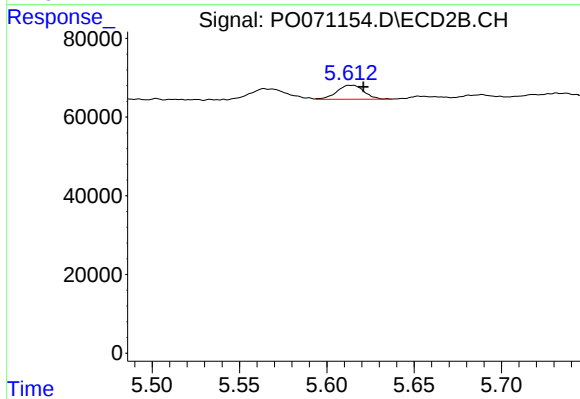
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



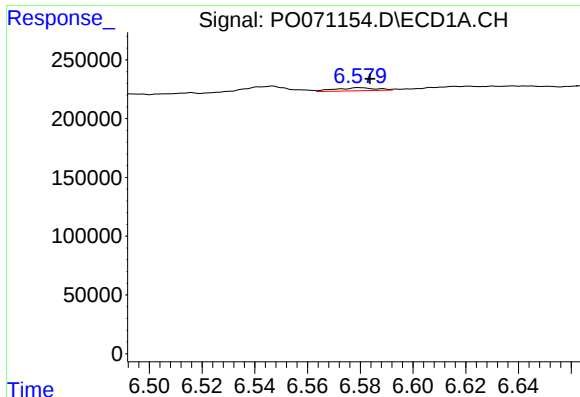
#20 AR-1242-5

R.T.: 6.638 min
Delta R.T.: 0.019 min
Response: 50975
Conc: 24.62 ng/ml



#20 AR-1242-5

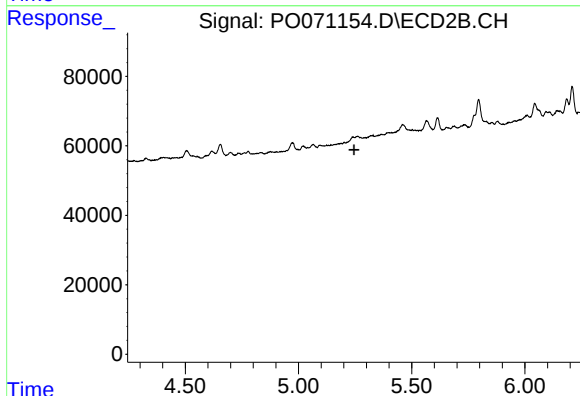
R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 38442
Conc: 29.13 ng/ml



#24 AR-1248-4

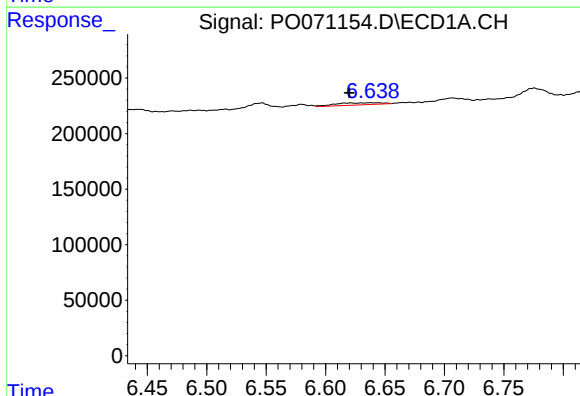
R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 28051
Conc: 7.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



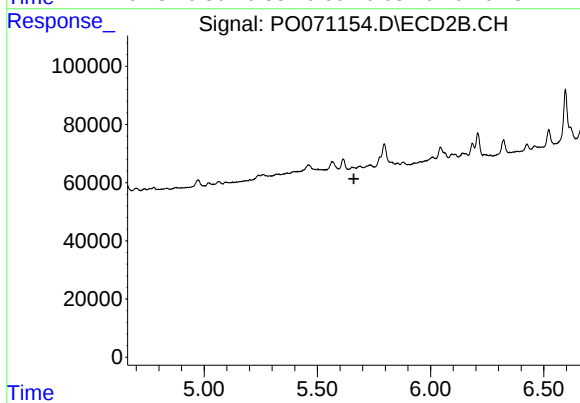
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



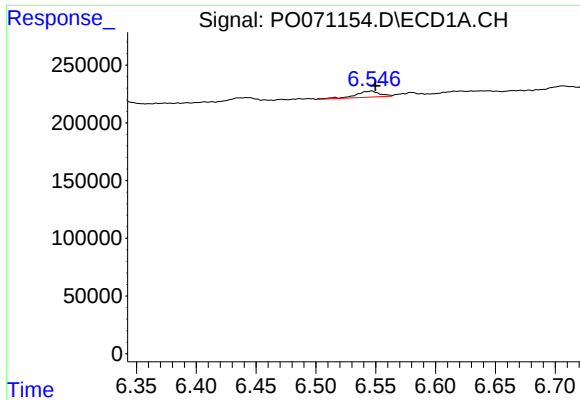
#25 AR-1248-5

R.T.: 6.638 min
Delta R.T.: 0.018 min
Response: 50975
Conc: 15.28 ng/ml



#25 AR-1248-5

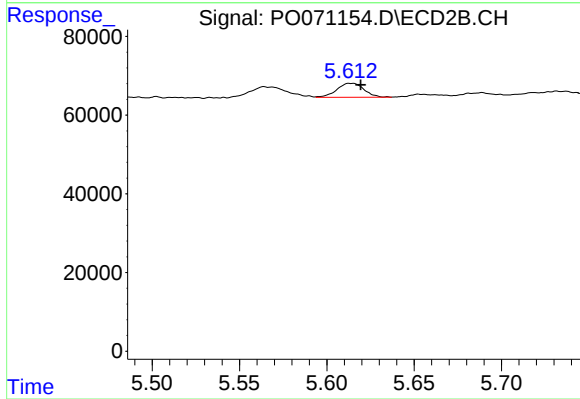
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



#26 AR-1254-1

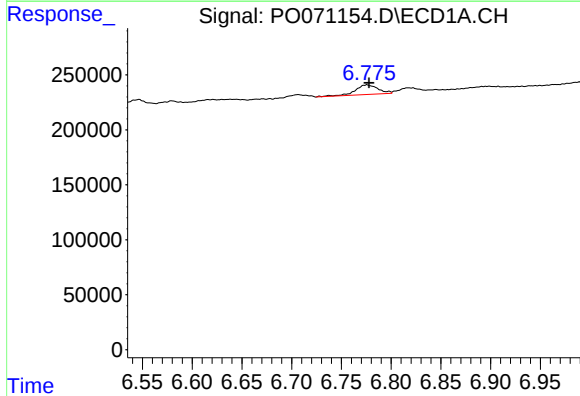
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 74320
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



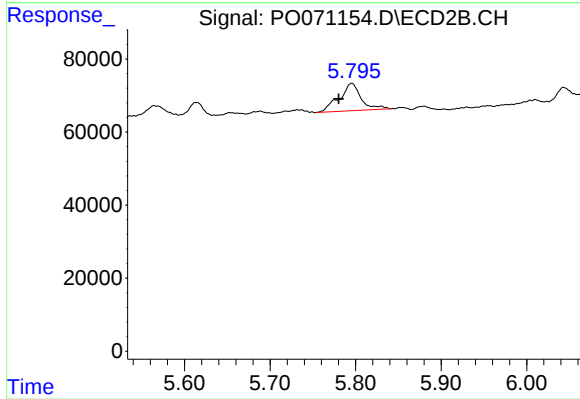
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 38442
Conc: 13.50 ng/ml



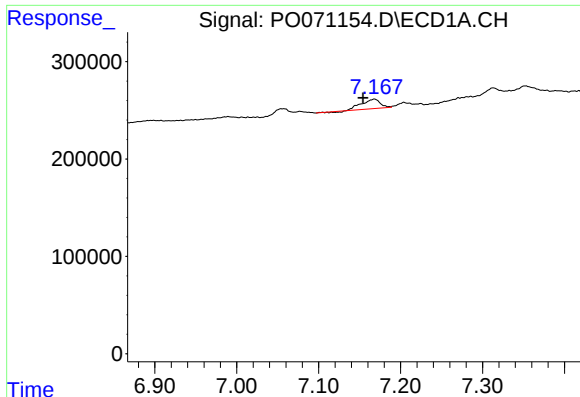
#27 AR-1254-2

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 139371
Conc: 24.77 ng/ml



#27 AR-1254-2

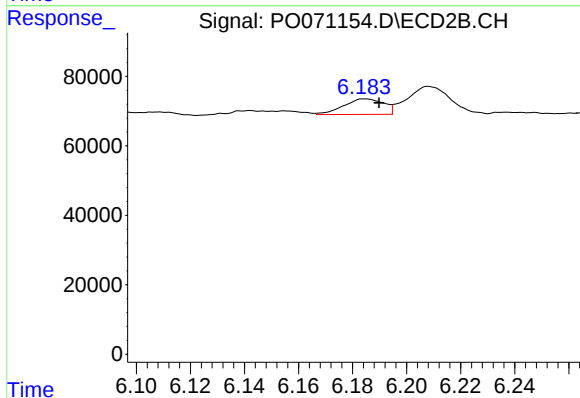
R.T.: 5.795 min
Delta R.T.: 0.015 min
Response: 132850
Conc: 52.99 ng/ml



#28 AR-1254-3

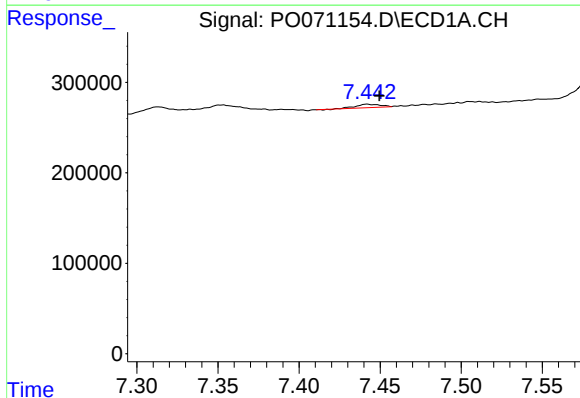
R.T.: 7.168 min
Delta R.T.: 0.014 min
Response: 148965
Conc: 25.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



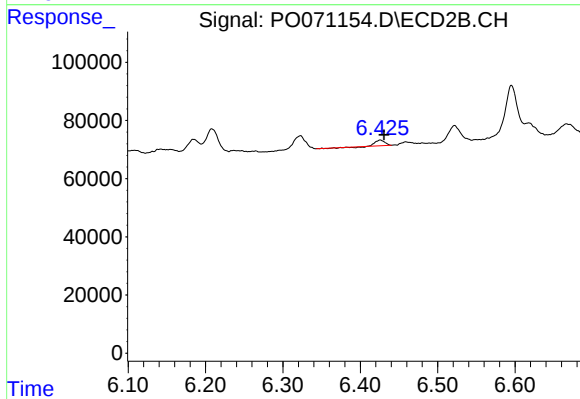
#28 AR-1254-3

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 46112
Conc: 11.49 ng/ml



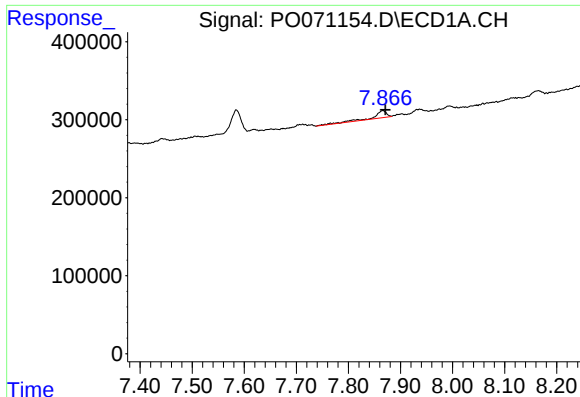
#29 AR-1254-4

R.T.: 7.442 min
Delta R.T.: -0.008 min
Response: 39756
Conc: 7.28 ng/ml



#29 AR-1254-4

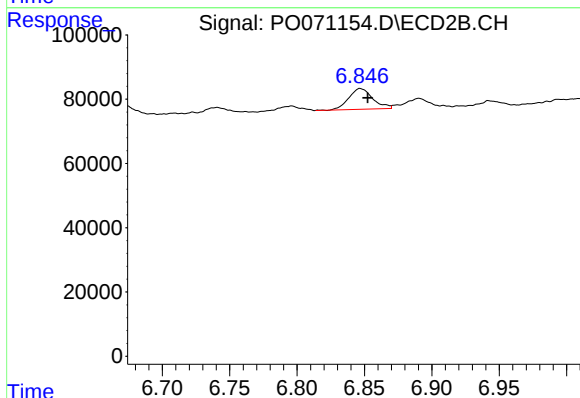
R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 13481
Conc: 4.61 ng/ml



#30 AR-1254-5

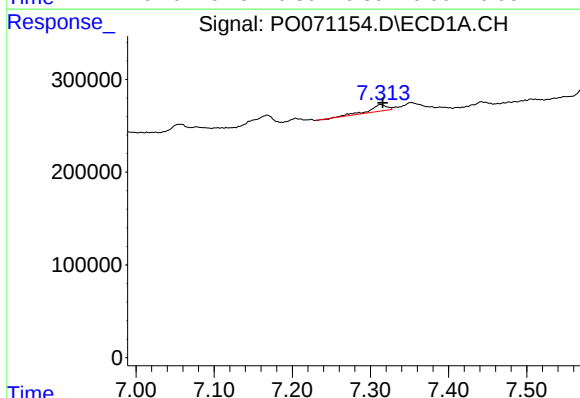
R.T.: 7.866 min
Delta R.T.: -0.005 min
Response: 166704
Conc: 31.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



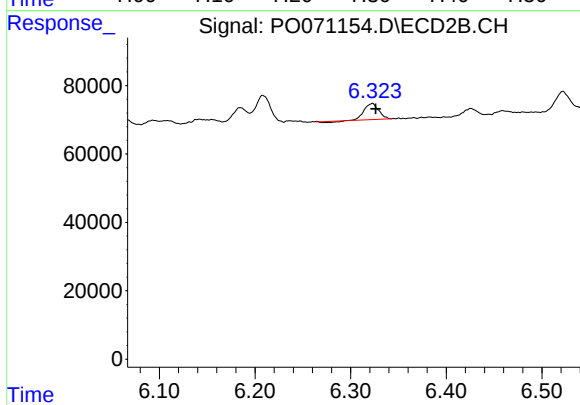
#30 AR-1254-5

R.T.: 6.847 min
Delta R.T.: -0.005 min
Response: 80078
Conc: 20.64 ng/ml



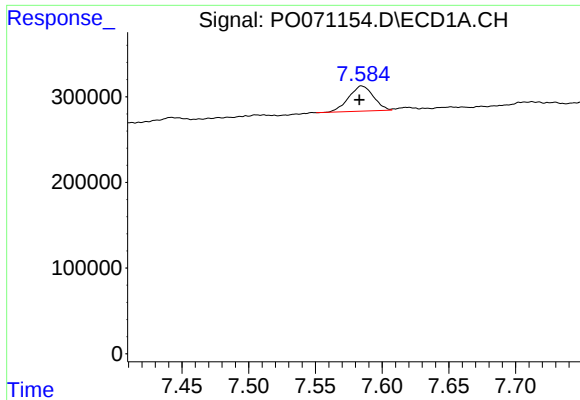
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 109926
Conc: 25.80 ng/ml



#31 AR-1260-1

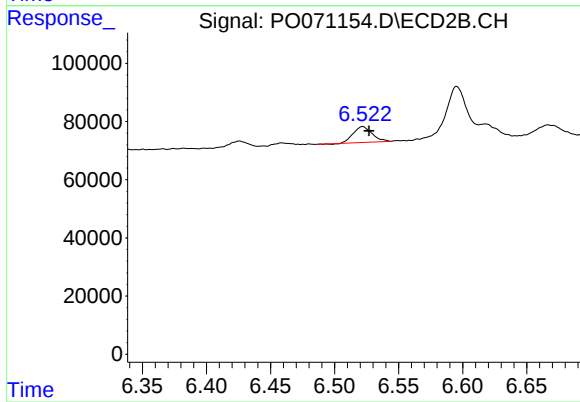
R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 47191
Conc: 16.80 ng/ml



#32 AR-1260-2

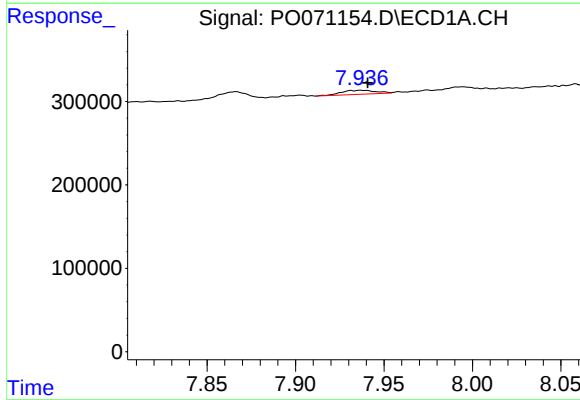
R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 379775
Conc: 57.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



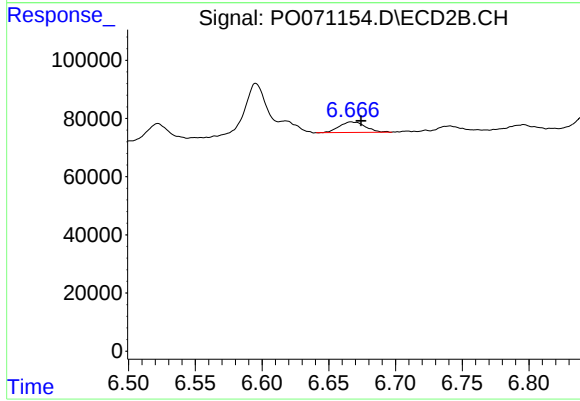
#32 AR-1260-2

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 55034
Conc: 14.78 ng/ml



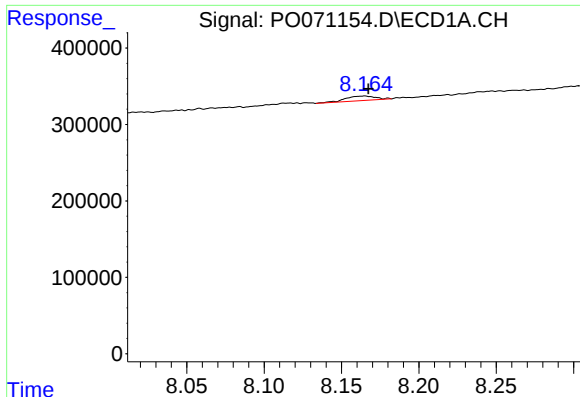
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 64960
Conc: 11.66 ng/ml



#33 AR-1260-3

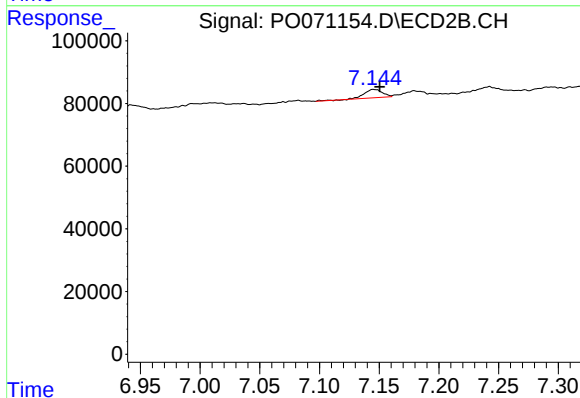
R.T.: 6.667 min
Delta R.T.: -0.007 min
Response: 49295
Conc: 15.43 ng/ml



#34 AR-1260-4

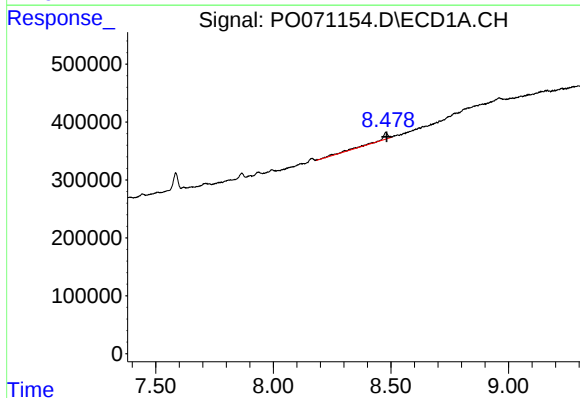
R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 78402
Conc: 14.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



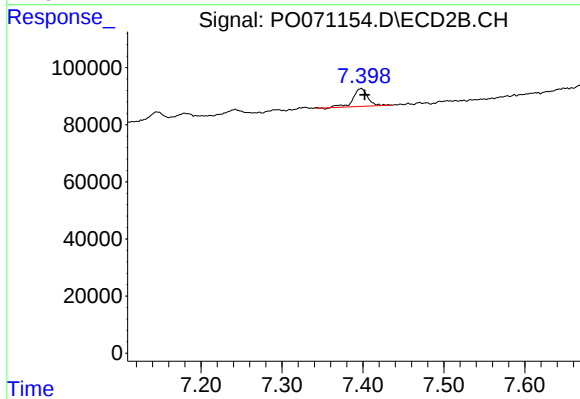
#34 AR-1260-4

R.T.: 7.146 min
Delta R.T.: -0.005 min
Response: 28510
Conc: 10.27 ng/ml



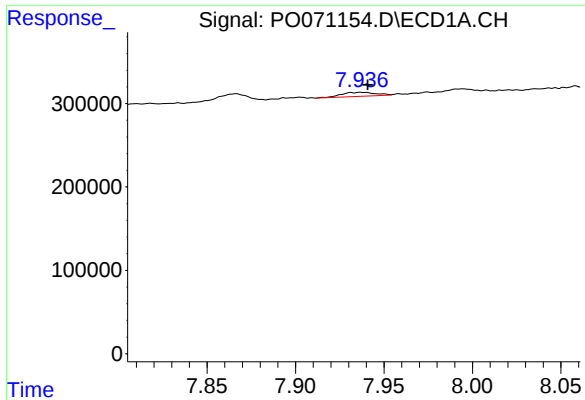
#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 264648
Conc: 21.65 ng/ml



#35 AR-1260-5

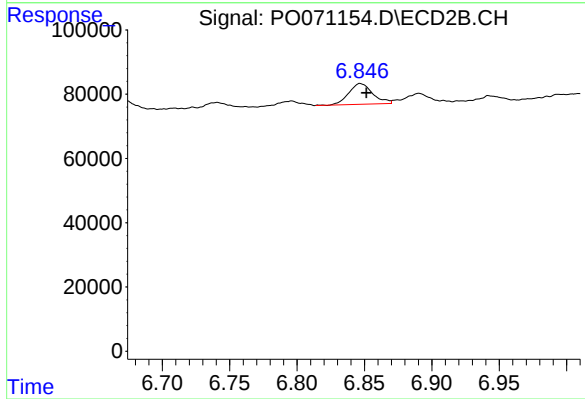
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 78969
Conc: 10.08 ng/ml



#36 AR-1262-1

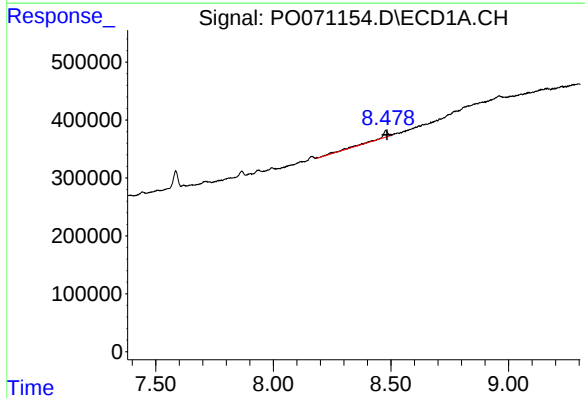
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 64960
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



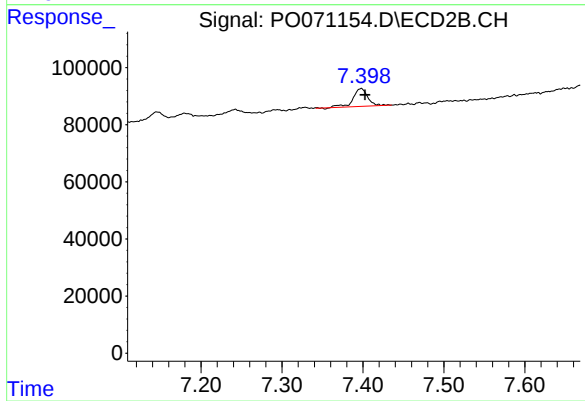
#36 AR-1262-1

R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 80078
Conc: 37.81 ng/ml



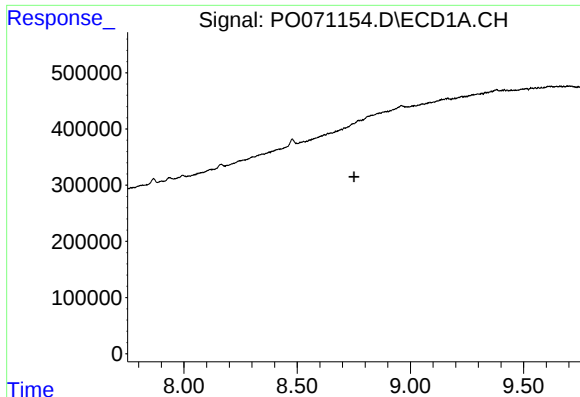
#37 AR-1262-2

R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 264648
Conc: 20.04 ng/ml



#37 AR-1262-2

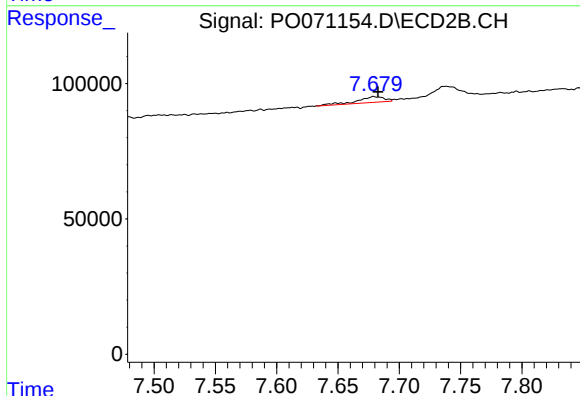
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 78969
Conc: 9.62 ng/ml



#38 AR-1262-3

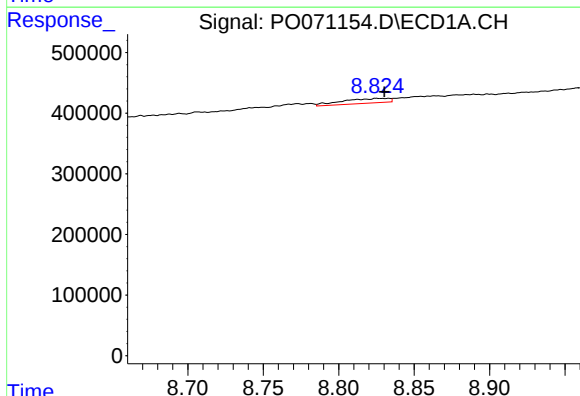
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



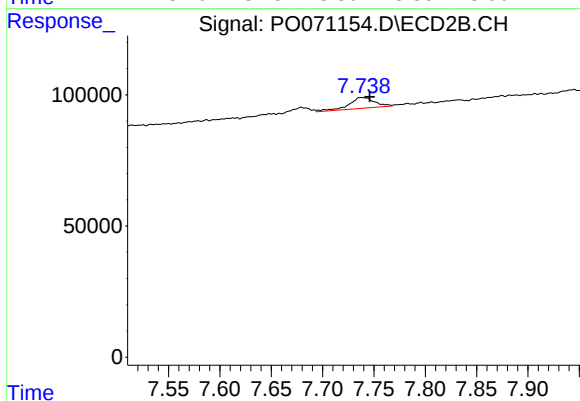
#38 AR-1262-3

R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 32314
Conc: 9.35 ng/ml



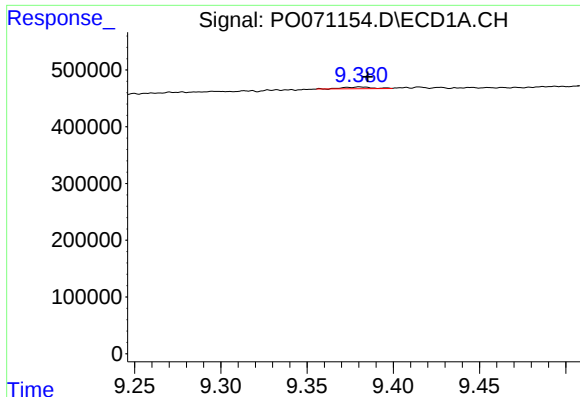
#39 AR-1262-4

R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 171350
Conc: 52.23 ng/ml



#39 AR-1262-4

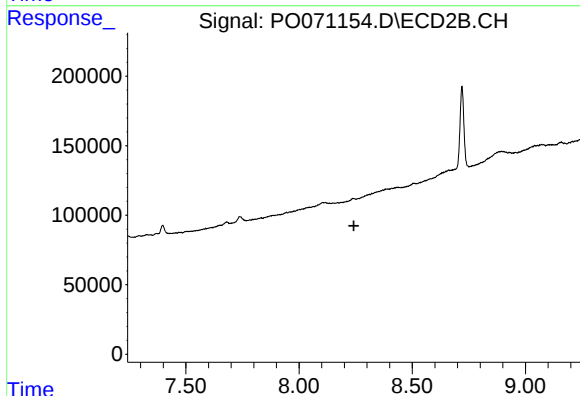
R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 73101
Conc: 12.31 ng/ml



#40 AR-1262-5

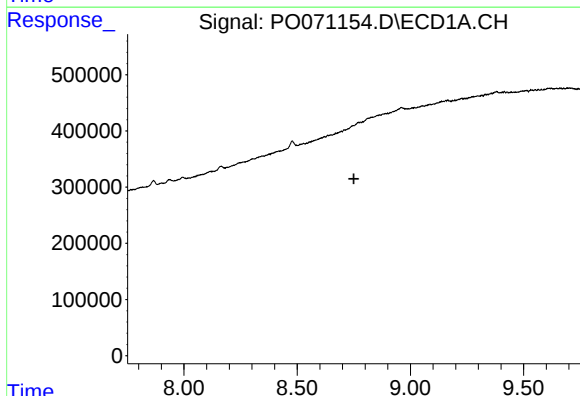
R.T.: 9.381 min
Delta R.T.: -0.004 min
Response: 36865
Conc: 8.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



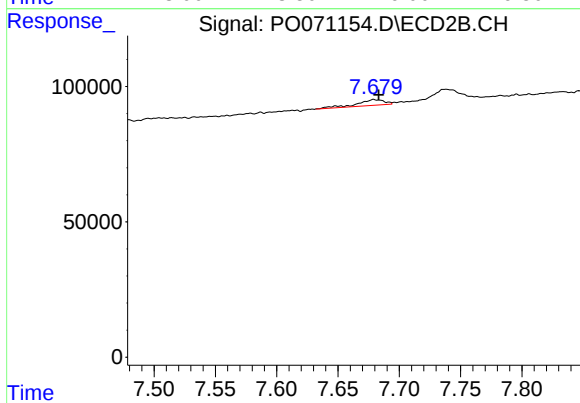
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



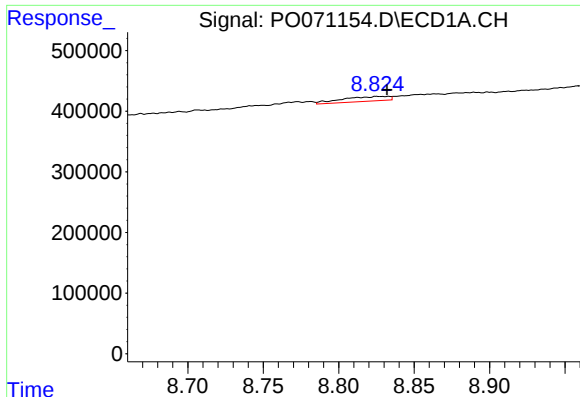
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#41 AR-1268-1

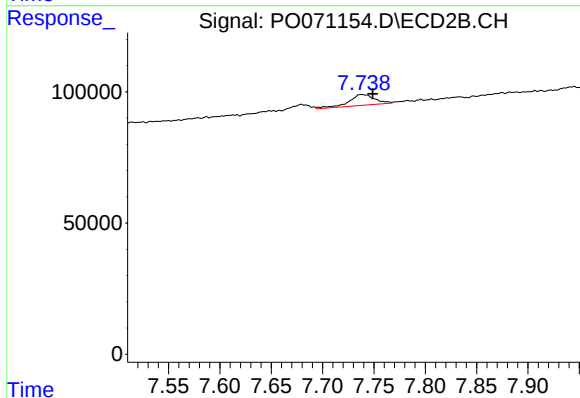
R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 32314
Conc: 3.16 ng/ml



#42 AR-1268-2

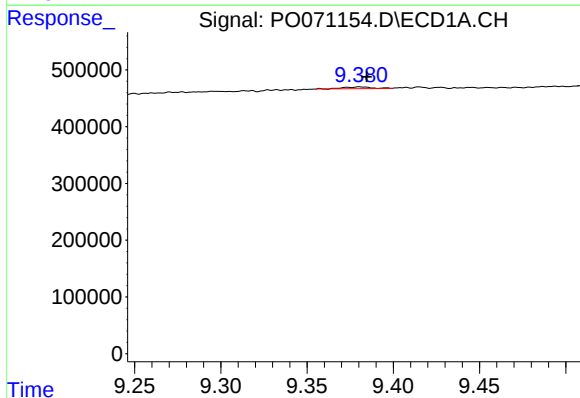
R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 171350
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



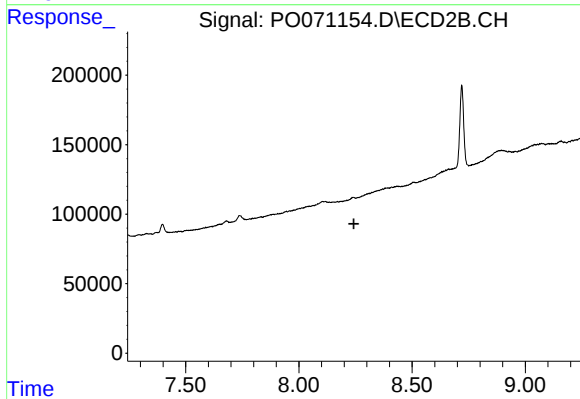
#42 AR-1268-2

R.T.: 7.738 min
Delta R.T.: -0.011 min
Response: 73101
Conc: 8.38 ng/ml



#44 AR-1268-4

R.T.: 9.381 min
Delta R.T.: -0.004 min
Response: 36865
Conc: 7.40 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.