

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091520\
 Data File : P0071349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2020 13:31
 Operator : DD\AJ
 Sample : L3871-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 16:47:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.343	3.528	1840022	1044495	25.964	26.754
2)	SA Decachlor...	9.956	8.706	1830122	1021272	19.625	18.540
Target Compounds							
5)	L1 AR-1016-3	0.000	4.957	0	77160	N.D.	60.792 #
6)	L1 AR-1016-4	5.839	0.000	112082	0	52.363	N.D. #
9)	L2 AR-1221-2	4.687	0.000	20106	0	36.440	N.D. #
13)	L3 AR-1232-3	0.000	4.957	0	77160	N.D.	149.505 #
14)	L3 AR-1232-4	5.839	0.000	112082	0	134.755	N.D. #
15)	L3 AR-1232-5	5.934	0.000	337956	0	584.950	N.D. #
18)	L4 AR-1242-3	0.000	4.957	0	77160	N.D.	79.176 #
19)	L4 AR-1242-4	5.839	0.000	112082	0	66.152	N.D. #
20)	L4 AR-1242-5	6.618	0.000	397859	0	179.321	N.D. #
22)	L5 AR-1248-2	5.934	0.000	337956	0	153.072	N.D. #
24)	L5 AR-1248-4	6.573	0.000	295229	0	81.242	N.D. #
25)	L5 AR-1248-5	6.618	0.000	397859	0	119.560	N.D. #
26)	L6 AR-1254-1	6.536	0.000	292297	0	83.313	N.D. #
27)	L6 AR-1254-2	6.766	0.000	395383	0	68.759	N.D. #
28)	L6 AR-1254-3	7.141	6.175	42567	15815	7.157	4.129 #
29)	L6 AR-1254-4	7.434	0.000	32822	0	5.650	N.D. #
30)	L6 AR-1254-5	7.856	6.837	113666	76864	20.376	20.244
31)	L7 AR-1260-1	7.303	0.000	51979	0	11.463	N.D. #
32)	L7 AR-1260-2	7.574	6.512	140200	54794	20.111	15.158
33)	L7 AR-1260-3	7.926	6.657	137344	44536	22.663	13.801 #
34)	L7 AR-1260-4	8.153	0.000	84521	0	14.765	N.D. #
35)	L7 AR-1260-5	8.468	7.386	123801	56982	9.763	7.515
36)	L8 AR-1262-1	7.926	6.837	137344	76864	16.189	38.101 #
37)	L8 AR-1262-2	8.468	7.386	123801	56982	8.576	7.306
38)	L8 AR-1262-3	8.736	7.693f	56162	63574	6.320	19.053 #
39)	L8 AR-1262-4	8.806	7.729	127958	55159	20.125	9.509 #
40)	L8 AR-1262-5	9.367	0.000	40176	0	8.934	N.D. #
41)	L9 AR-1268-1	8.736	7.693f	56162	63574	3.314	6.482 #
42)	L9 AR-1268-2	8.806	7.729	127958	55159	9.153	6.428 #
44)	L9 AR-1268-4	9.367	0.000	40176	0	7.825	N.D. #
45)	L9 AR-1268-5	9.696	0.000	51033	0	1.463	N.D. #

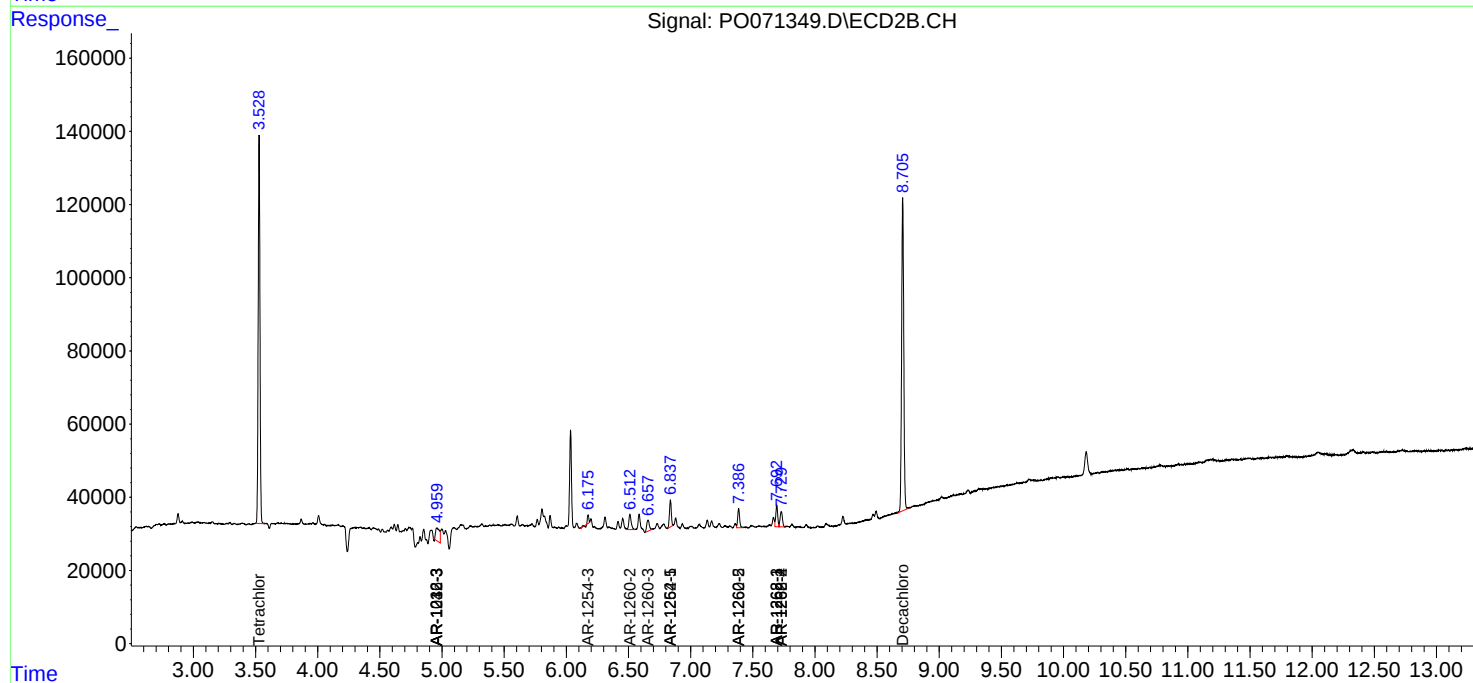
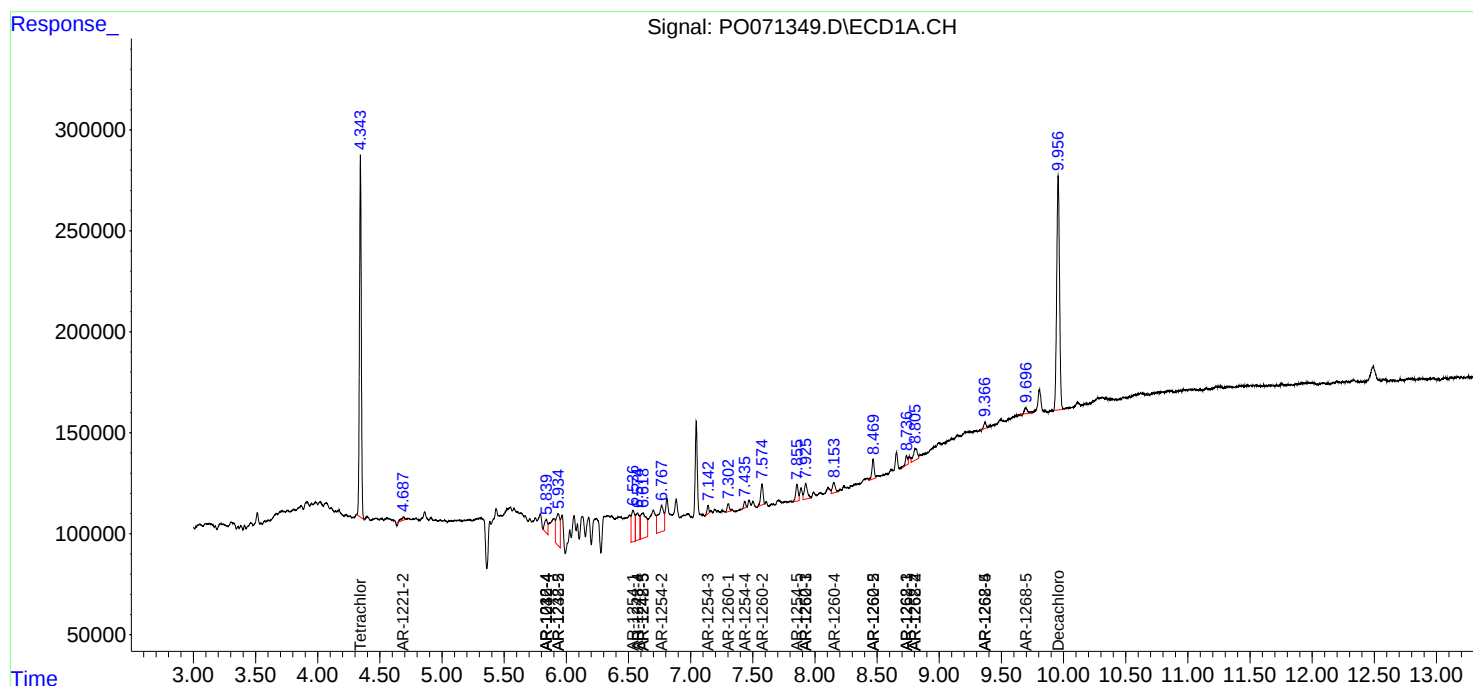
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

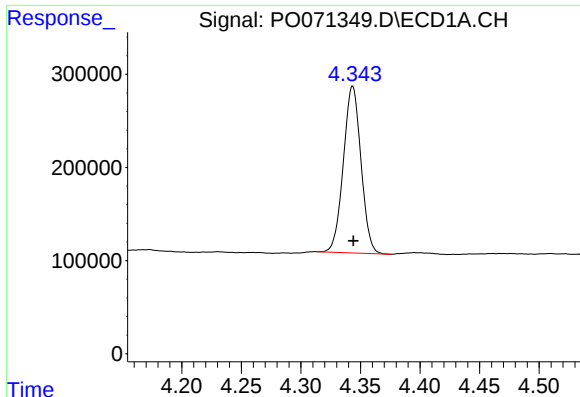
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091520\
Data File : PO071349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2020 13:31
Operator : DD\AJ
Sample : L3871-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 16:47:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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

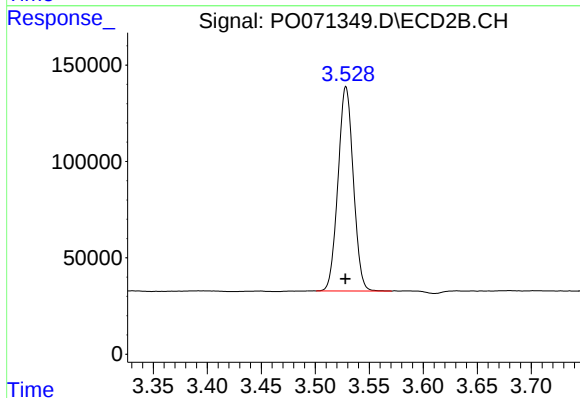




#1 Tetrachloro-m-xylene

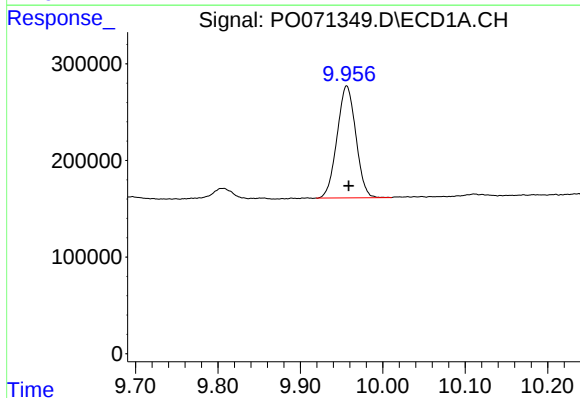
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1840022
Conc: 25.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



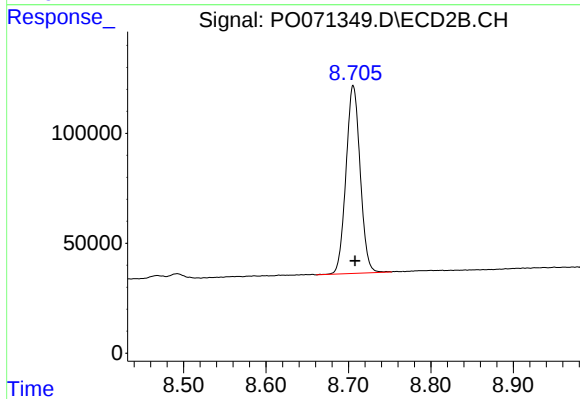
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 1044495
Conc: 26.75 ng/ml



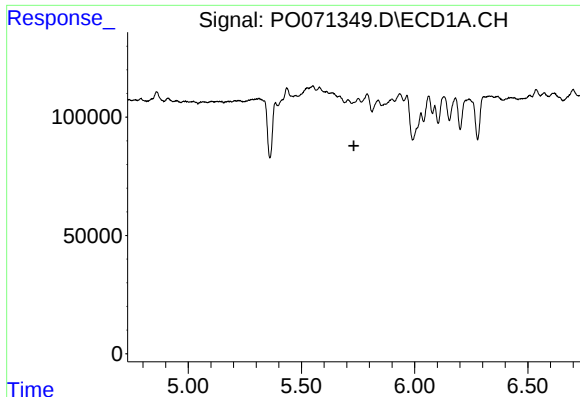
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: -0.002 min
Response: 1830122
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

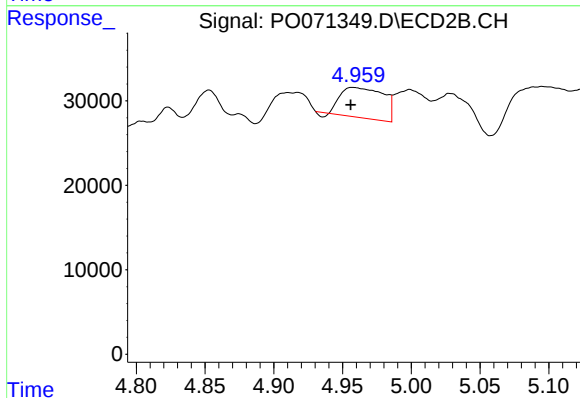
R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 1021272
Conc: 18.54 ng/ml



#5 AR-1016-3

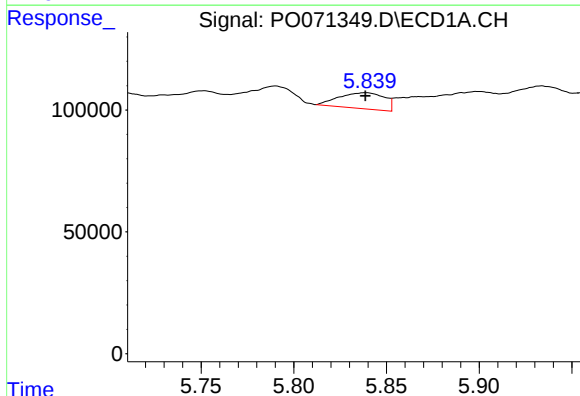
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



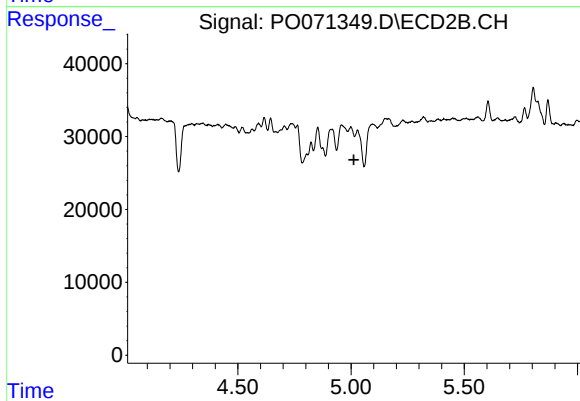
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.001 min
Response: 77160
Conc: 60.79 ng/ml



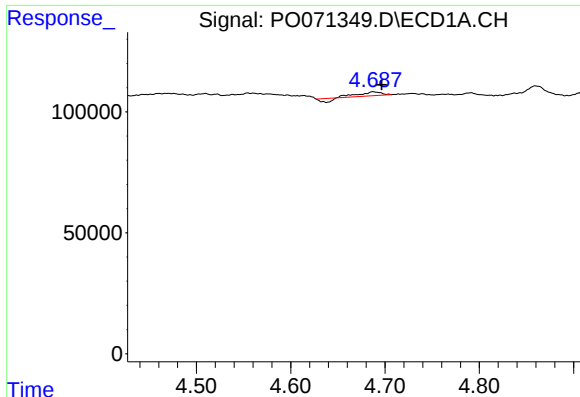
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 112082
Conc: 52.36 ng/ml



#6 AR-1016-4

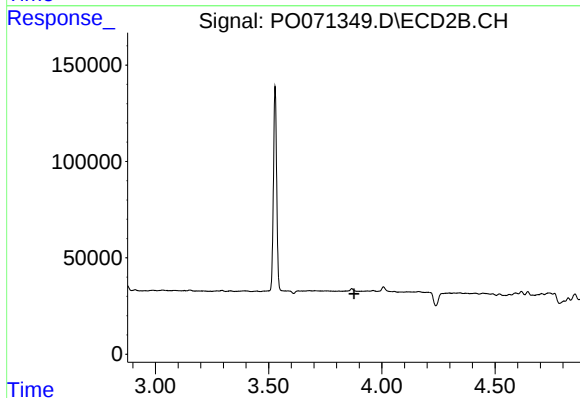
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

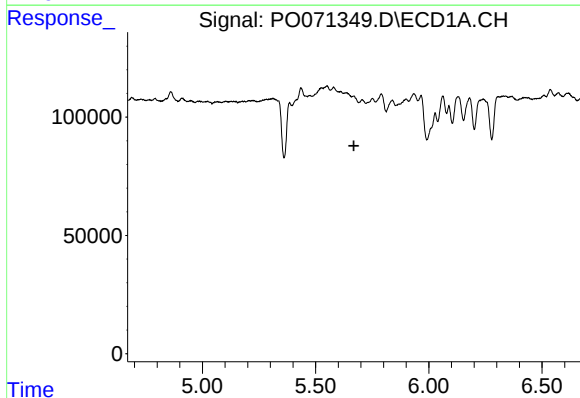
R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 20106
Conc: 36.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



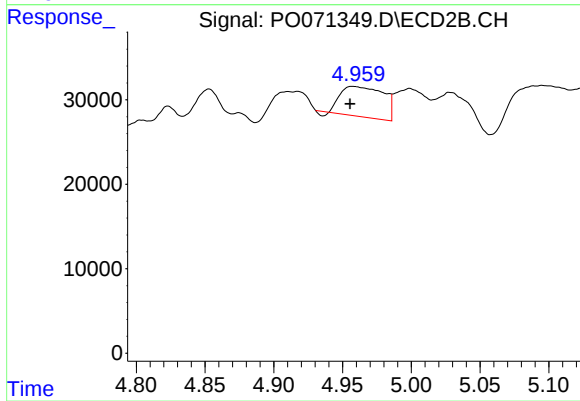
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



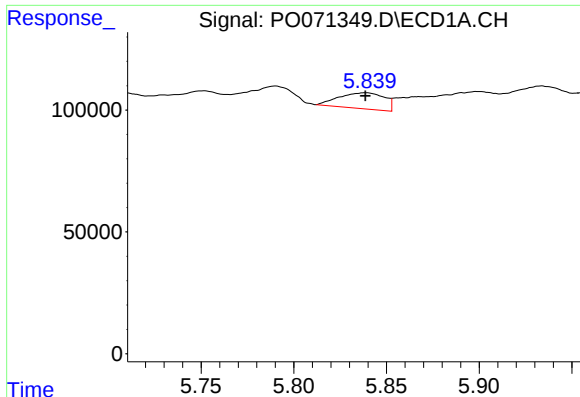
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#13 AR-1232-3

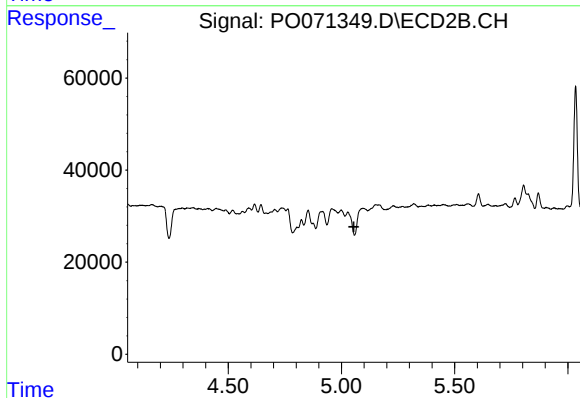
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 77160
Conc: 149.50 ng/ml



#14 AR-1232-4

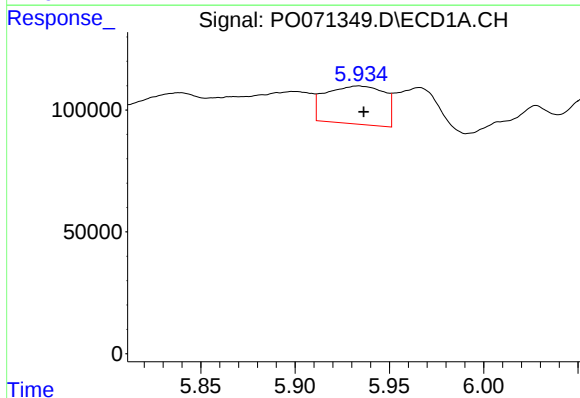
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 112082
Conc: 134.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



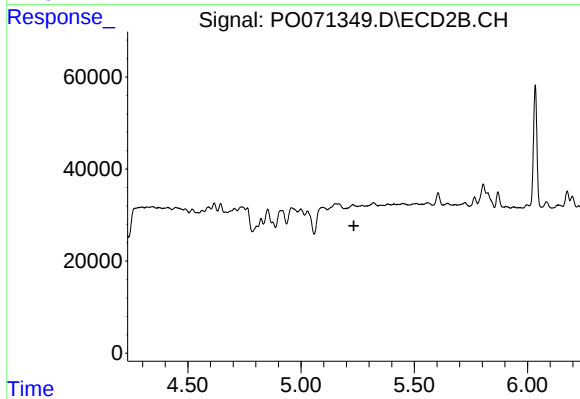
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



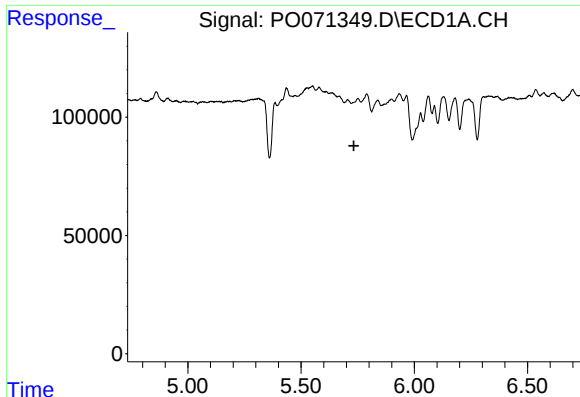
#15 AR-1232-5

R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 337956
Conc: 584.95 ng/ml



#15 AR-1232-5

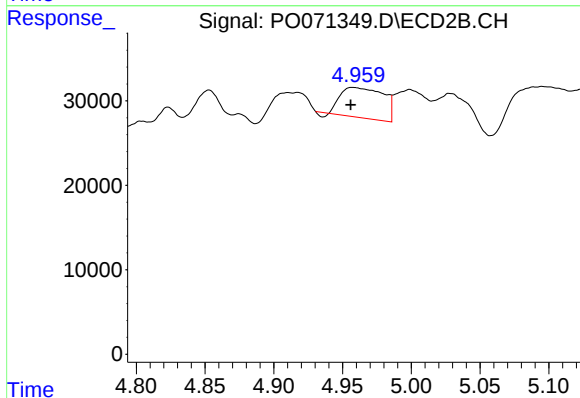
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#18 AR-1242-3

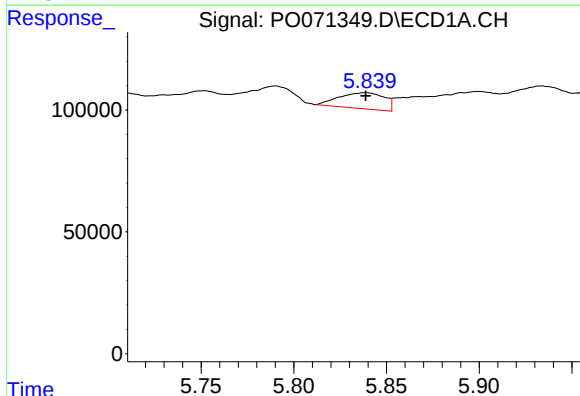
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



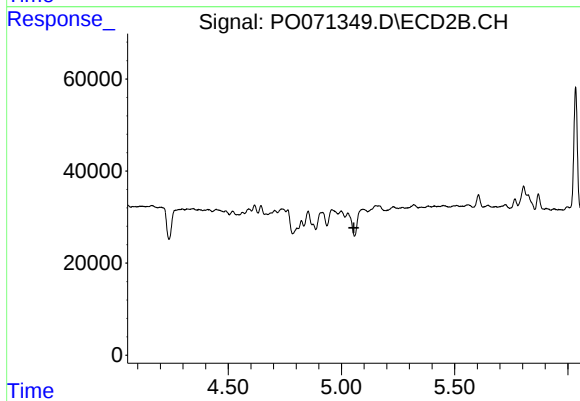
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.001 min
Response: 77160
Conc: 79.18 ng/ml



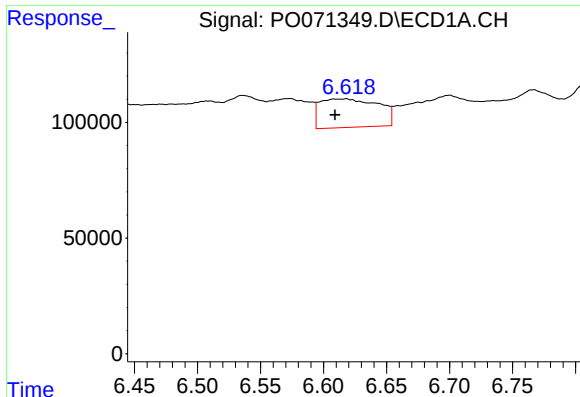
#19 AR-1242-4

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 112082
Conc: 66.15 ng/ml



#19 AR-1242-4

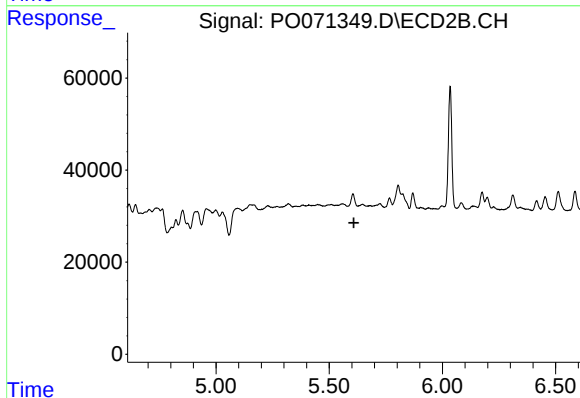
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#20 AR-1242-5

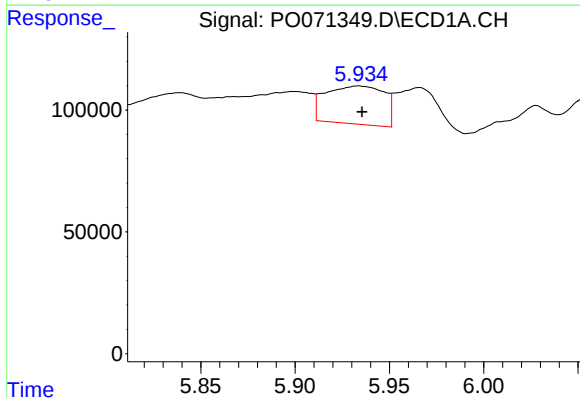
R.T.: 6.618 min
Delta R.T.: 0.008 min
Response: 397859
Conc: 179.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



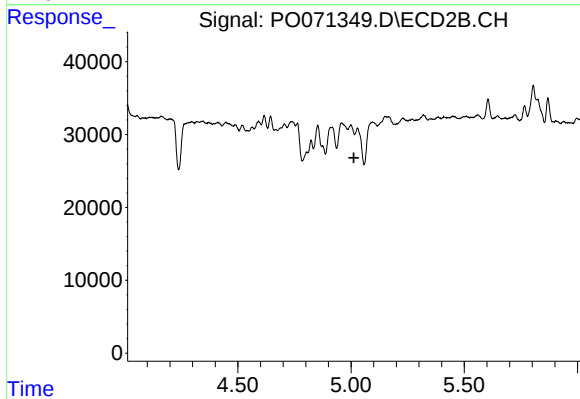
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



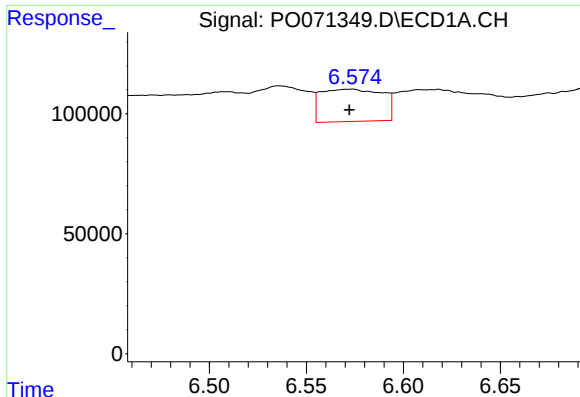
#22 AR-1248-2

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 337956
Conc: 153.07 ng/ml



#22 AR-1248-2

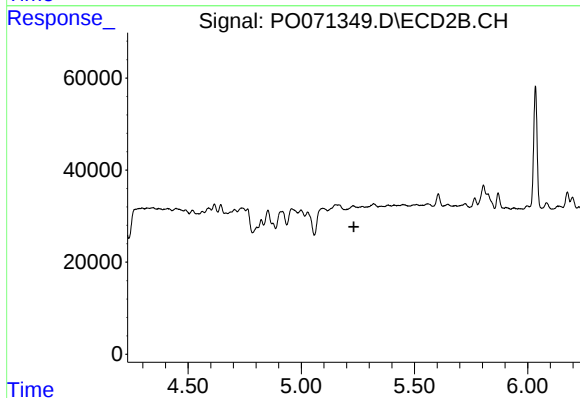
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#24 AR-1248-4

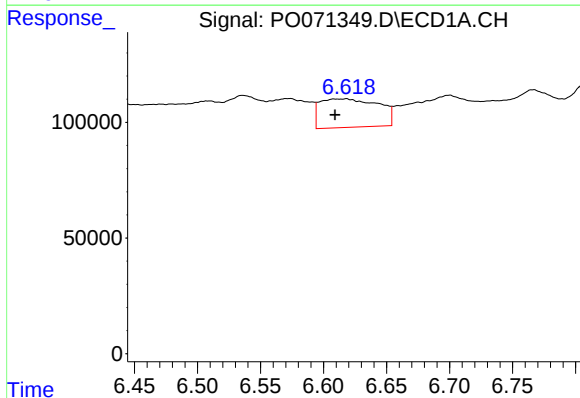
R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 295229
Conc: 81.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



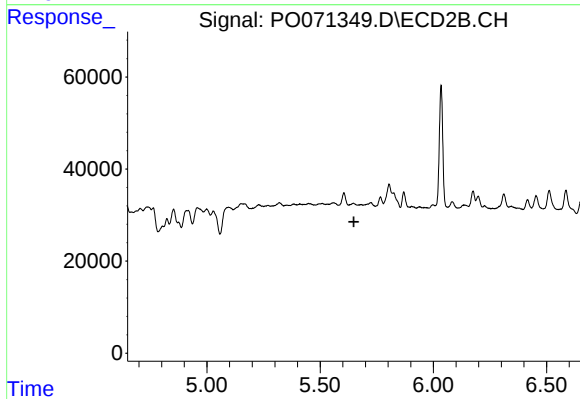
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



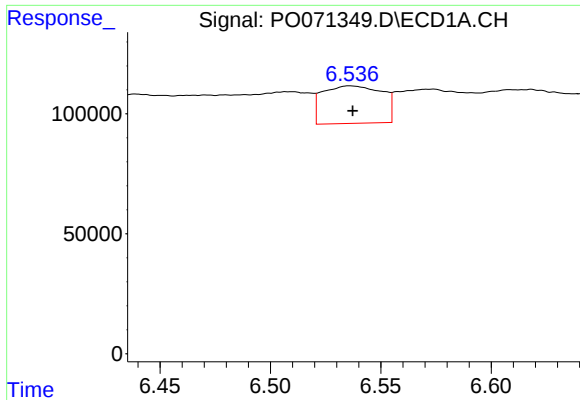
#25 AR-1248-5

R.T.: 6.618 min
Delta R.T.: 0.009 min
Response: 397859
Conc: 119.56 ng/ml



#25 AR-1248-5

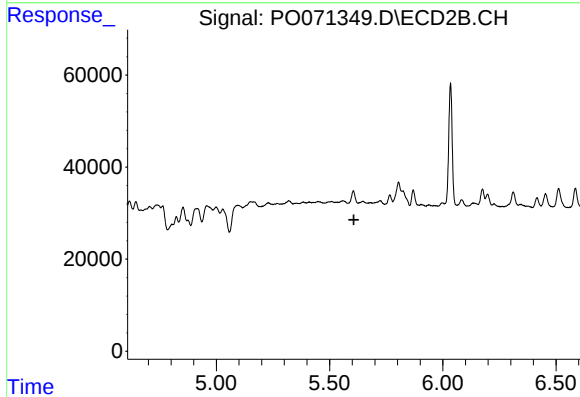
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

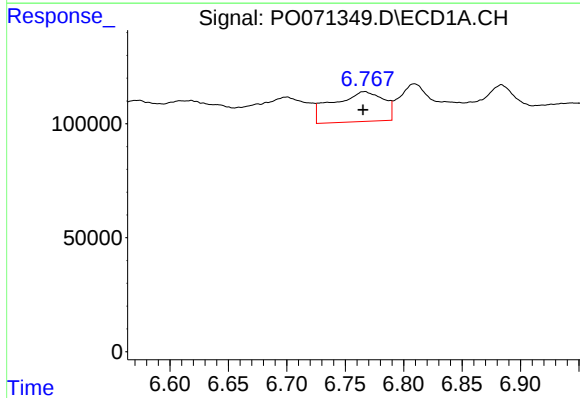
R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 292297
Conc: 83.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



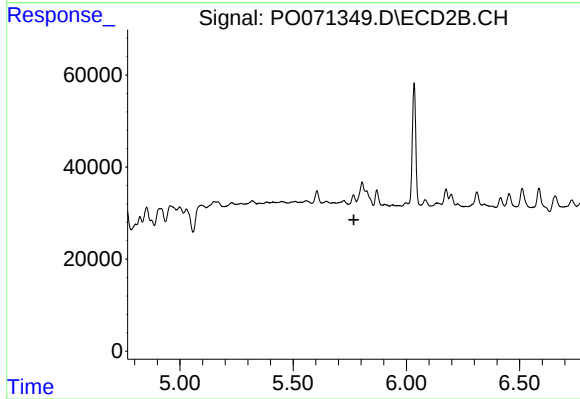
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



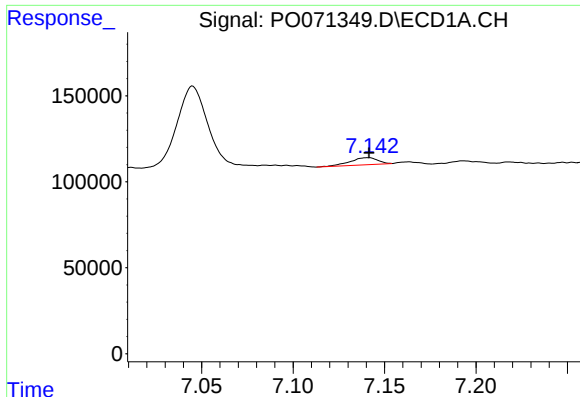
#27 AR-1254-2

R.T.: 6.766 min
Delta R.T.: 0.001 min
Response: 395383
Conc: 68.76 ng/ml



#27 AR-1254-2

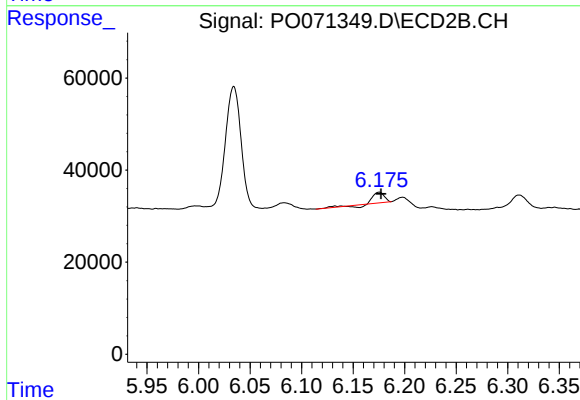
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#28 AR-1254-3

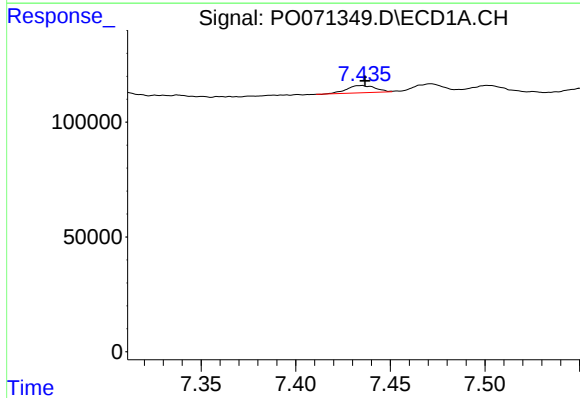
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 42567
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



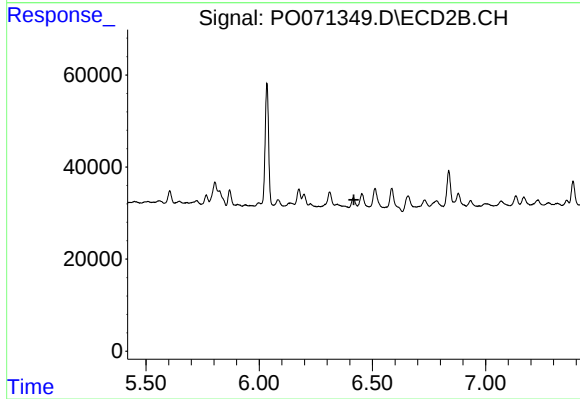
#28 AR-1254-3

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 15815
Conc: 4.13 ng/ml



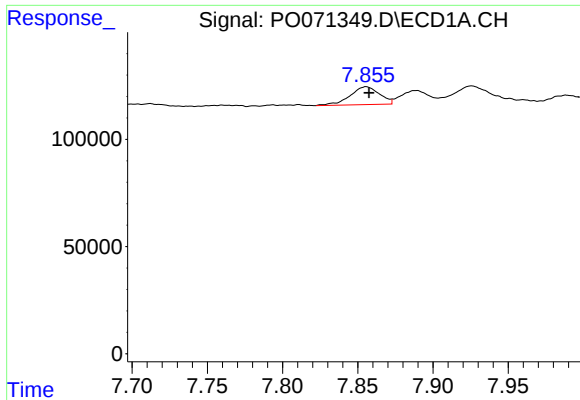
#29 AR-1254-4

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 32822
Conc: 5.65 ng/ml



#29 AR-1254-4

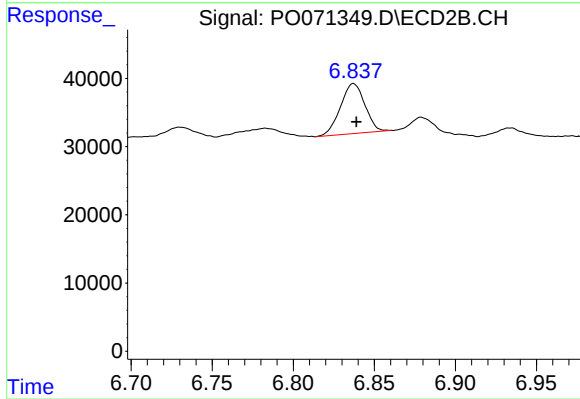
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.



#30 AR-1254-5

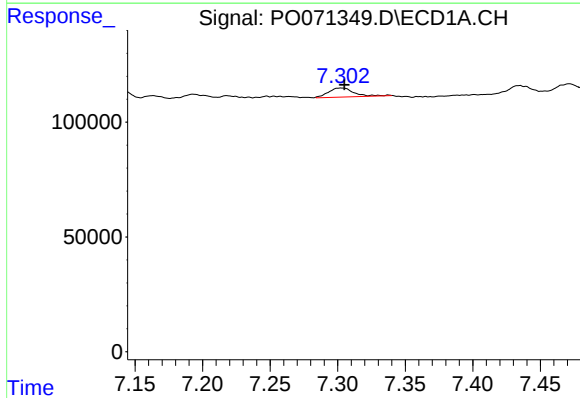
R.T.: 7.856 min
Delta R.T.: -0.002 min
Response: 113666
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



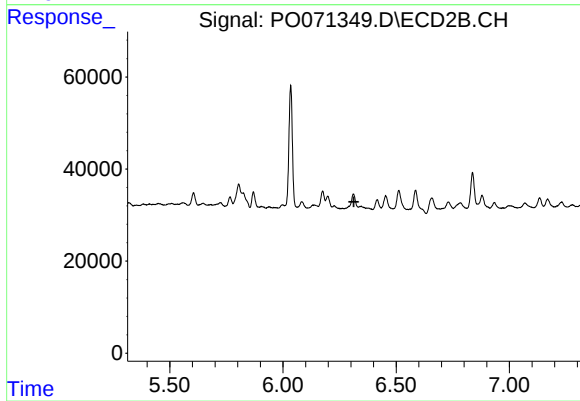
#30 AR-1254-5

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 76864
Conc: 20.24 ng/ml



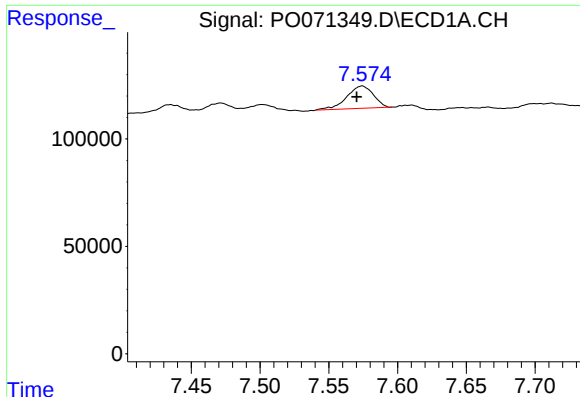
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 51979
Conc: 11.46 ng/ml



#31 AR-1260-1

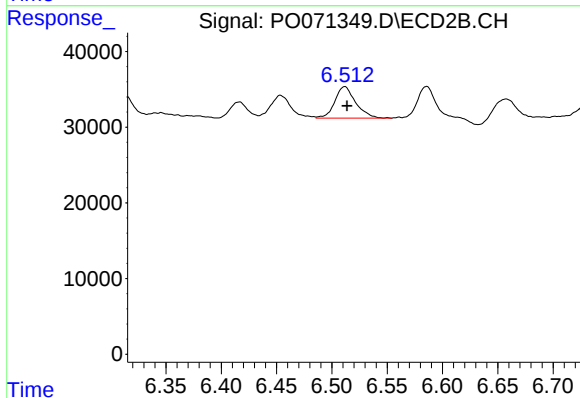
R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#32 AR-1260-2

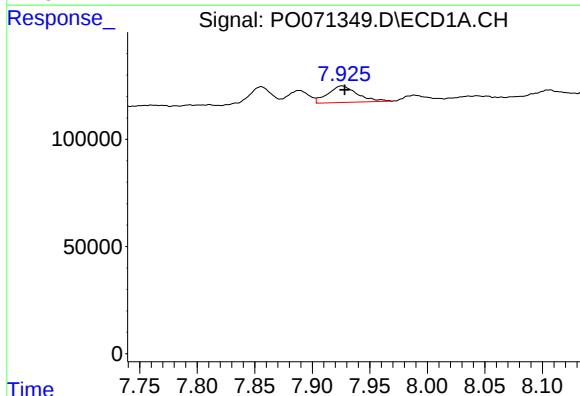
R.T.: 7.574 min
Delta R.T.: 0.004 min
Response: 140200
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



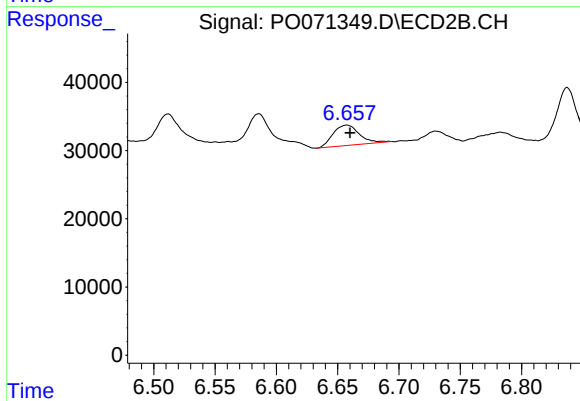
#32 AR-1260-2

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 54794
Conc: 15.16 ng/ml



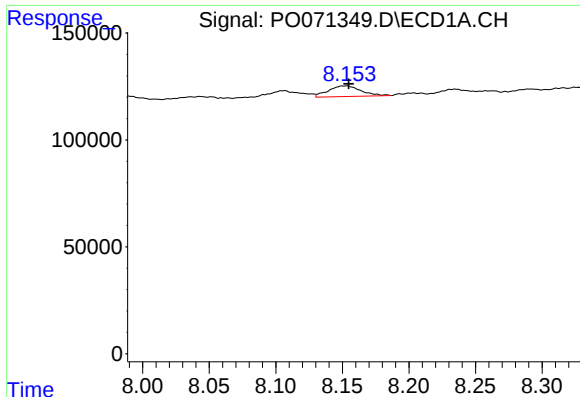
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 137344
Conc: 22.66 ng/ml



#33 AR-1260-3

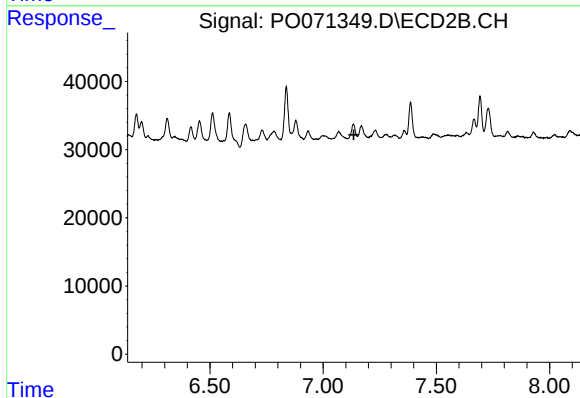
R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 44536
Conc: 13.80 ng/ml



#34 AR-1260-4

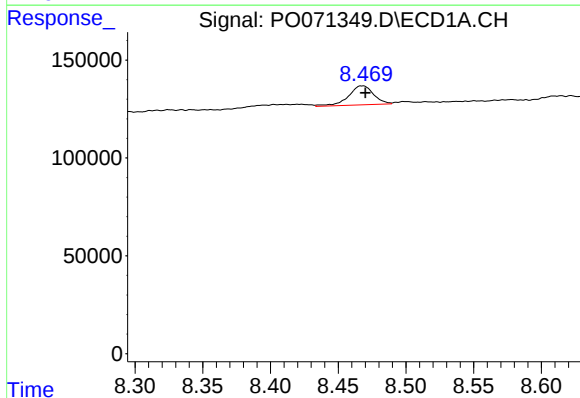
R.T.: 8.153 min
Delta R.T.: -0.002 min
Response: 84521
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



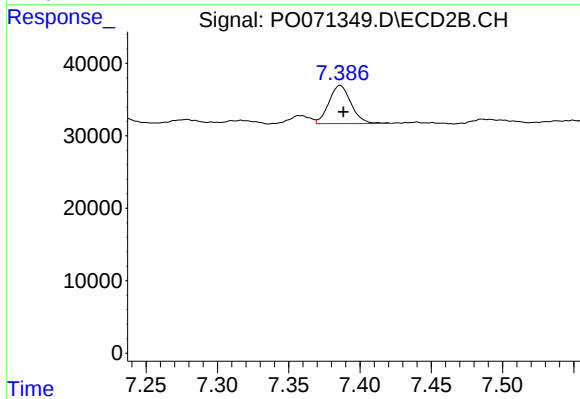
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



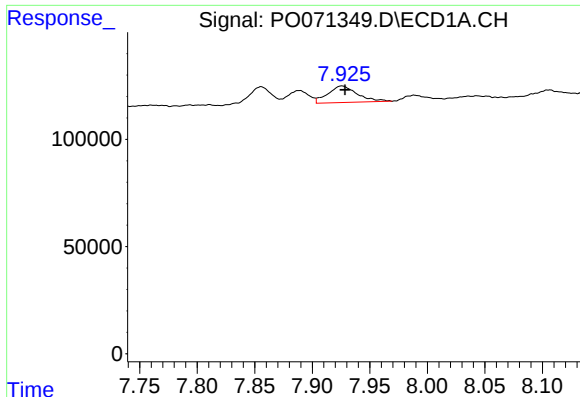
#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.002 min
Response: 123801
Conc: 9.76 ng/ml



#35 AR-1260-5

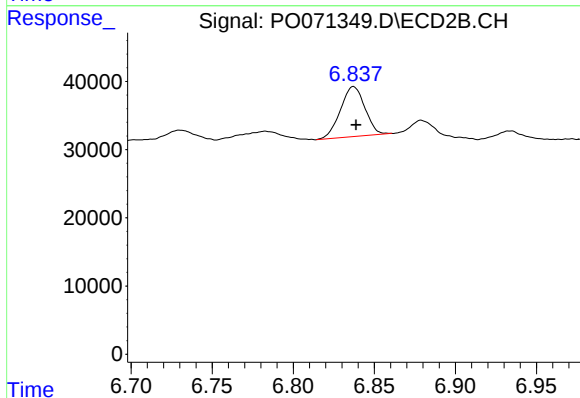
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 56982
Conc: 7.51 ng/ml



#36 AR-1262-1

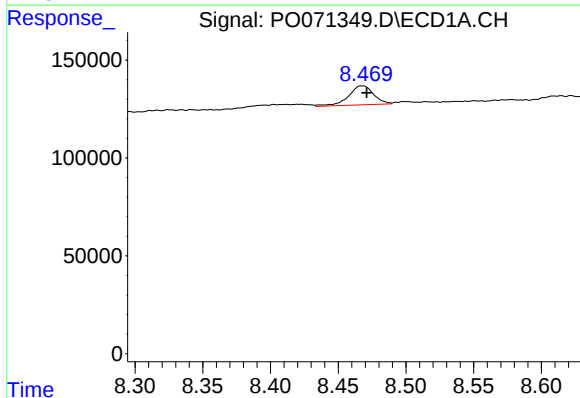
R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 137344
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



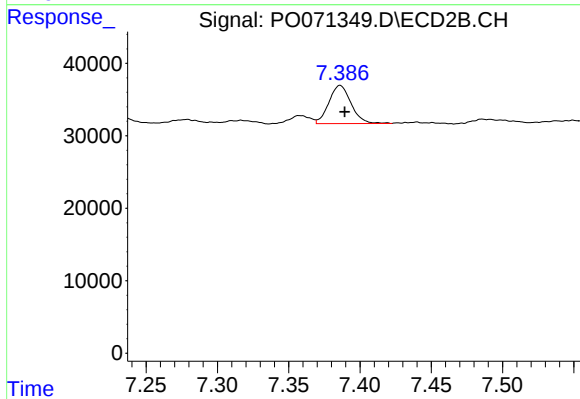
#36 AR-1262-1

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 76864
Conc: 38.10 ng/ml



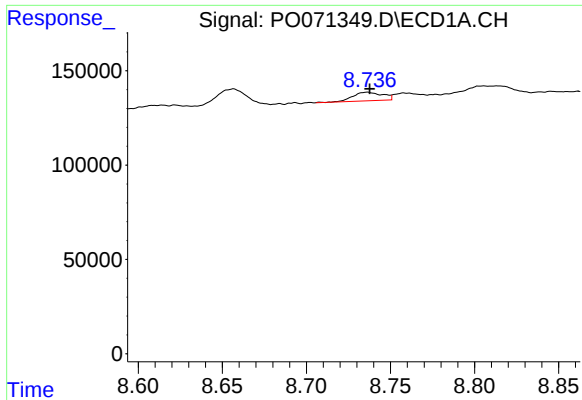
#37 AR-1262-2

R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 123801
Conc: 8.58 ng/ml



#37 AR-1262-2

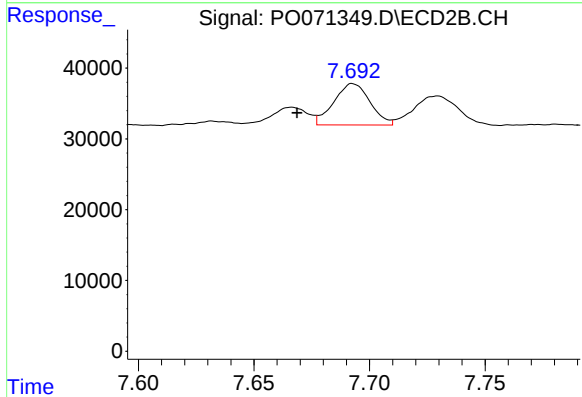
R.T.: 7.386 min
Delta R.T.: -0.003 min
Response: 56982
Conc: 7.31 ng/ml



#38 AR-1262-3

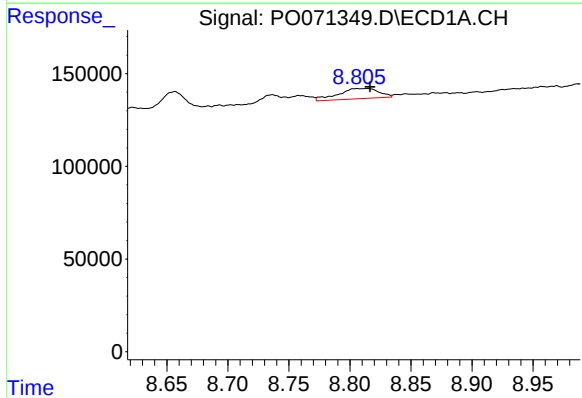
R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 56162
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



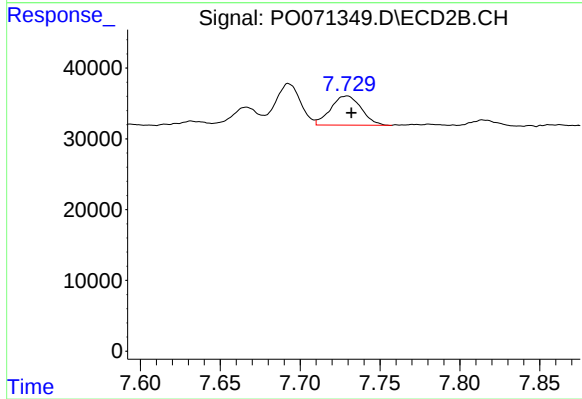
#38 AR-1262-3

R.T.: 7.693 min
Delta R.T.: 0.024 min
Response: 63574
Conc: 19.05 ng/ml



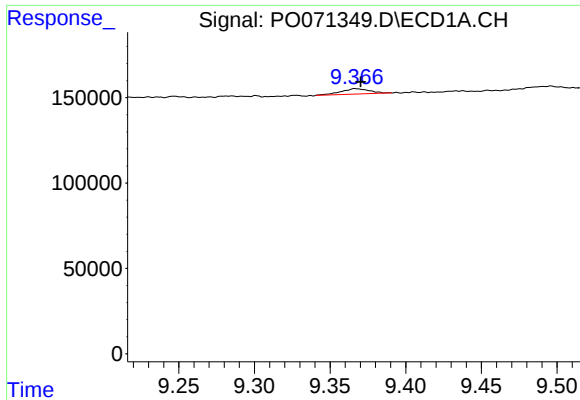
#39 AR-1262-4

R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 127958
Conc: 20.12 ng/ml



#39 AR-1262-4

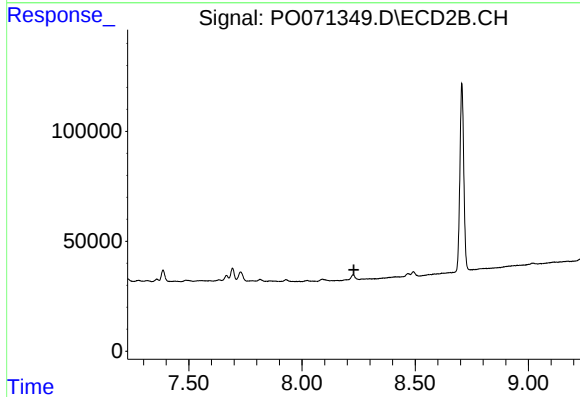
R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 55159
Conc: 9.51 ng/ml



#40 AR-1262-5

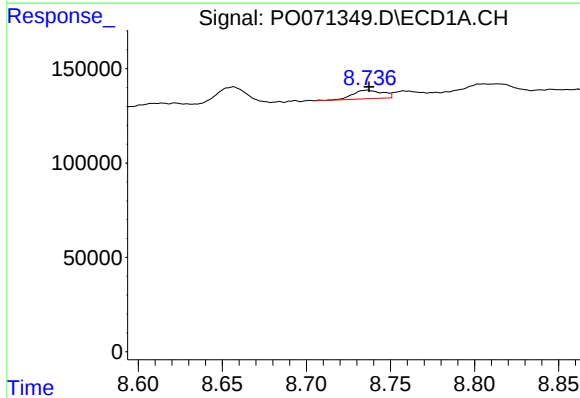
R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 40176
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



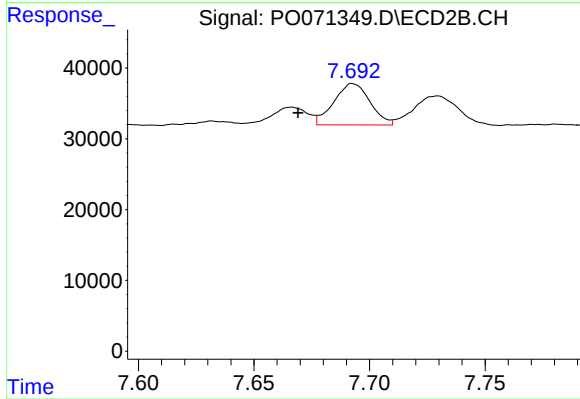
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



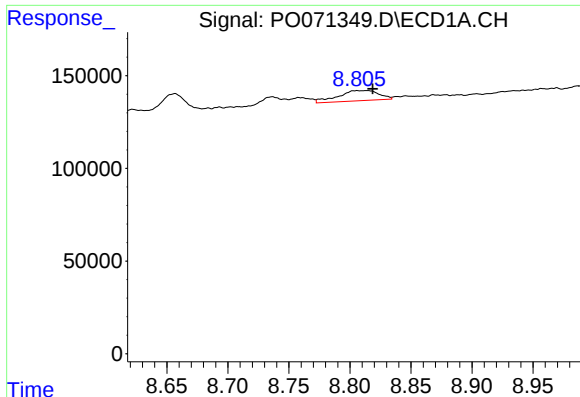
#41 AR-1268-1

R.T.: 8.736 min
Delta R.T.: -0.001 min
Response: 56162
Conc: 3.31 ng/ml



#41 AR-1268-1

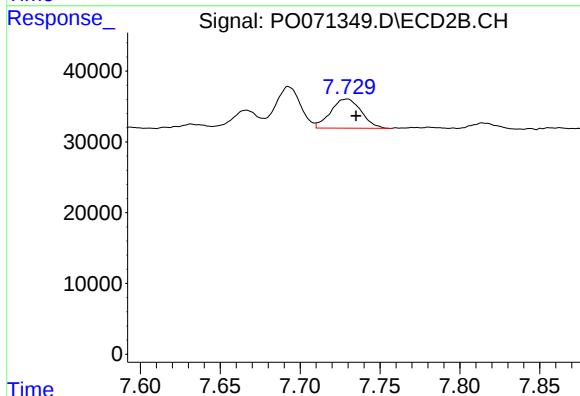
R.T.: 7.693 min
Delta R.T.: 0.024 min
Response: 63574
Conc: 6.48 ng/ml



#42 AR-1268-2

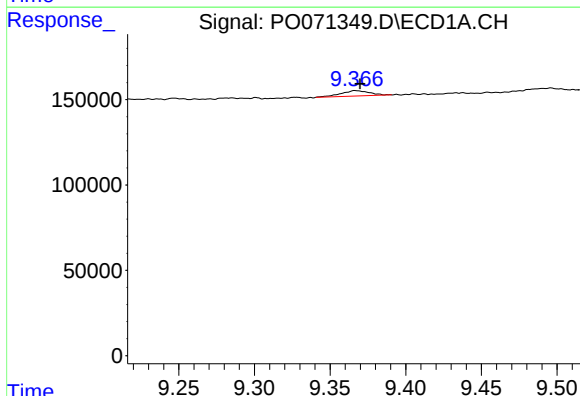
R.T.: 8.806 min
Delta R.T.: -0.013 min
Response: 127958
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



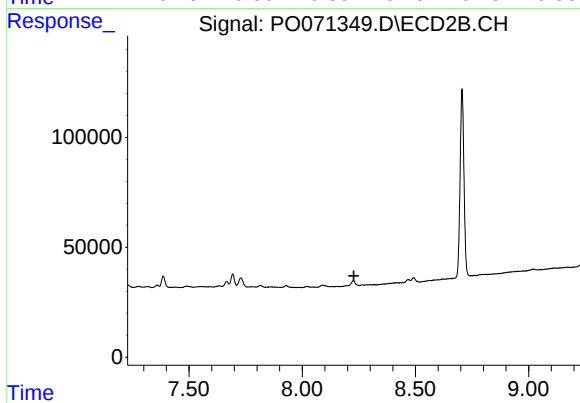
#42 AR-1268-2

R.T.: 7.729 min
Delta R.T.: -0.006 min
Response: 55159
Conc: 6.43 ng/ml



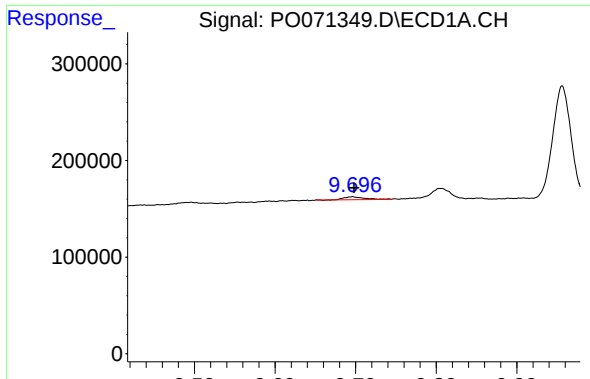
#44 AR-1268-4

R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 40176
Conc: 7.82 ng/ml



#44 AR-1268-4

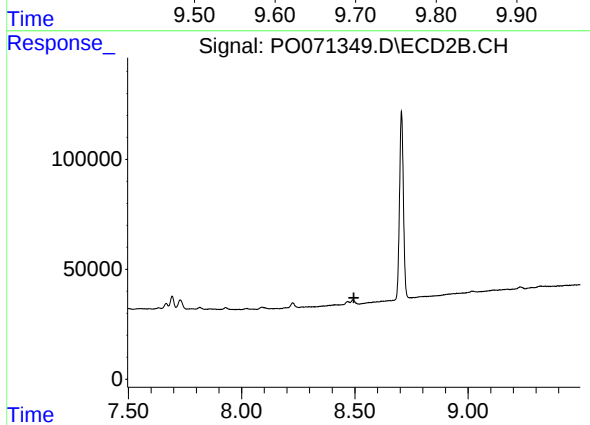
R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.696 min
Delta R.T.: -0.002 min
Response: 51033
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.