

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 9:17
 Operator : DD\AJ
 Sample : L4479-04RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 03:39:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.325	3.504	830359	444030	9.790	10.542
2)	SA Decachlor...	9.923	8.665	936995	486834	8.495	9.417
Target Compounds							
6)	L1 AR-1016-4	0.000	4.998	0	317708	N.D.	301.737 #
7)	L1 AR-1016-5	0.000	5.216	0	143430	N.D.	108.921 #
9)	L2 AR-1221-2	4.674	0.000	35636	0	56.290	N.D. #
10)	L2 AR-1221-3	4.772	3.936	115100	40951	55.636	36.085 #
11)	L3 AR-1232-1	4.772	3.936	115100	40951	65.573	42.287 #
14)	L3 AR-1232-4	0.000	4.998f	0	317708	N.D.	721.590 #
15)	L3 AR-1232-5	0.000	5.216	0	143430	N.D.	280.747 #
19)	L4 AR-1242-4	0.000	4.998f	0	317708	N.D.	358.675 #
20)	L4 AR-1242-5	6.574	5.593	113500	129710	48.687	94.477 #
22)	L5 AR-1248-2	0.000	4.998	0	317708	N.D.	222.817 #
23)	L5 AR-1248-3	0.000	4.998f	0	317708	N.D.	236.567 #
24)	L5 AR-1248-4	6.528f	5.216	400620	143430	90.593	85.411
25)	L5 AR-1248-5	6.574	5.593f	113500	129710	28.872	70.227 #
26)	L6 AR-1254-1	6.528	5.593f	400620	129710	94.834	46.925 #
27)	L6 AR-1254-2	6.772f	0.000	271991	0	41.968	N.D. #
28)	L6 AR-1254-3	7.148f	0.000	228525	0	33.622	N.D. #
29)	L6 AR-1254-4	7.409	0.000	836016	0	126.129	N.D. #
30)	L6 AR-1254-5	7.828	6.780f	1686683	2868575	263.310	782.756 #
32)	L7 AR-1260-2	7.544	0.000	438806	0	57.190	N.D. #
33)	L7 AR-1260-3	7.900	0.000	343156	0	53.545	N.D. #
34)	L7 AR-1260-4	8.156f	7.103	225649	247661	37.076	93.935 #
35)	L7 AR-1260-5	8.458	0.000	132440	0	9.117	N.D. #
36)	L8 AR-1262-1	7.900	6.780f	343156	2868575	36.183	1503.366 #
37)	L8 AR-1262-2	8.458	0.000	132440	0	8.286	N.D. #
39)	L8 AR-1262-4	8.772f	7.709	94184	10799757	23.568	2095.505 #
40)	L8 AR-1262-5	9.344	0.000	421524	0	79.235	N.D. #
42)	L9 AR-1268-2	8.772f	7.709	94184	10799757	5.705	1484.338 #
44)	L9 AR-1268-4	9.344	0.000	421524	0	70.647	N.D. #
45)	L9 AR-1268-5	0.000	8.456	0	59760	N.D.	3.109 #

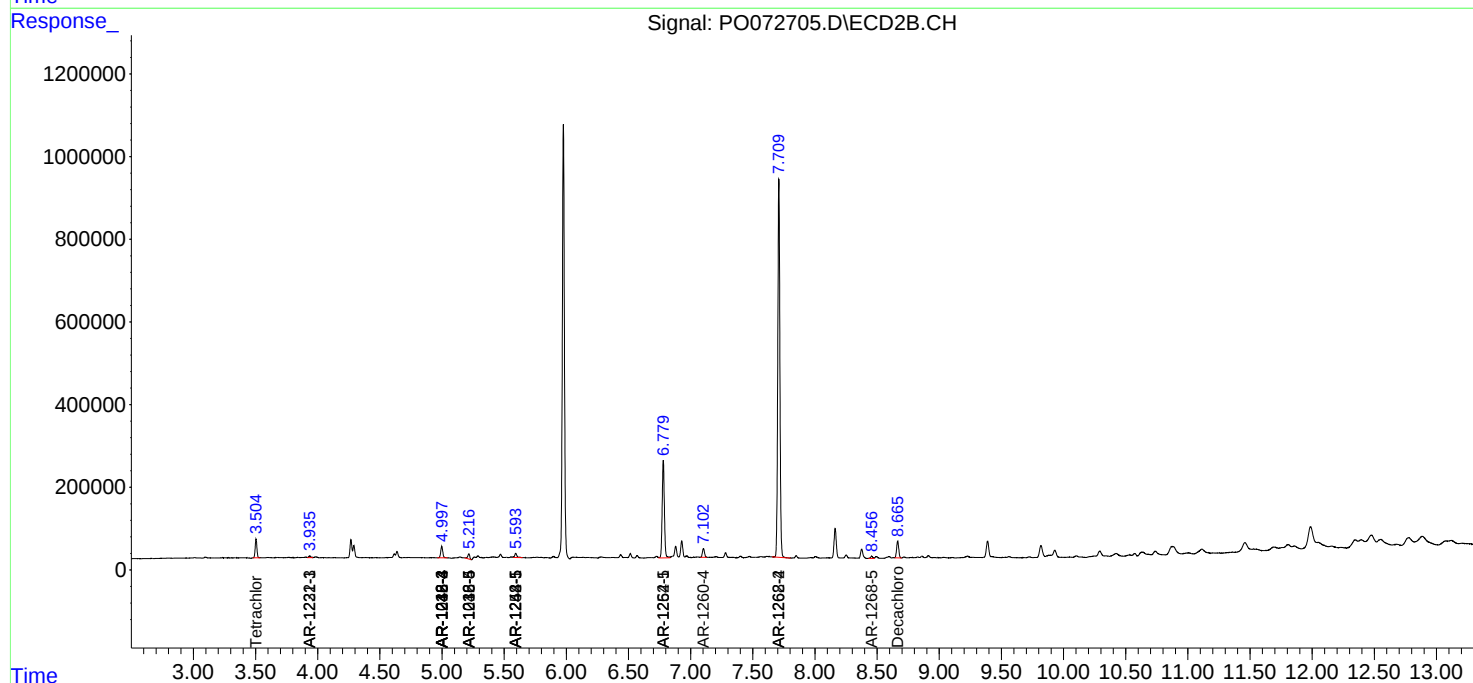
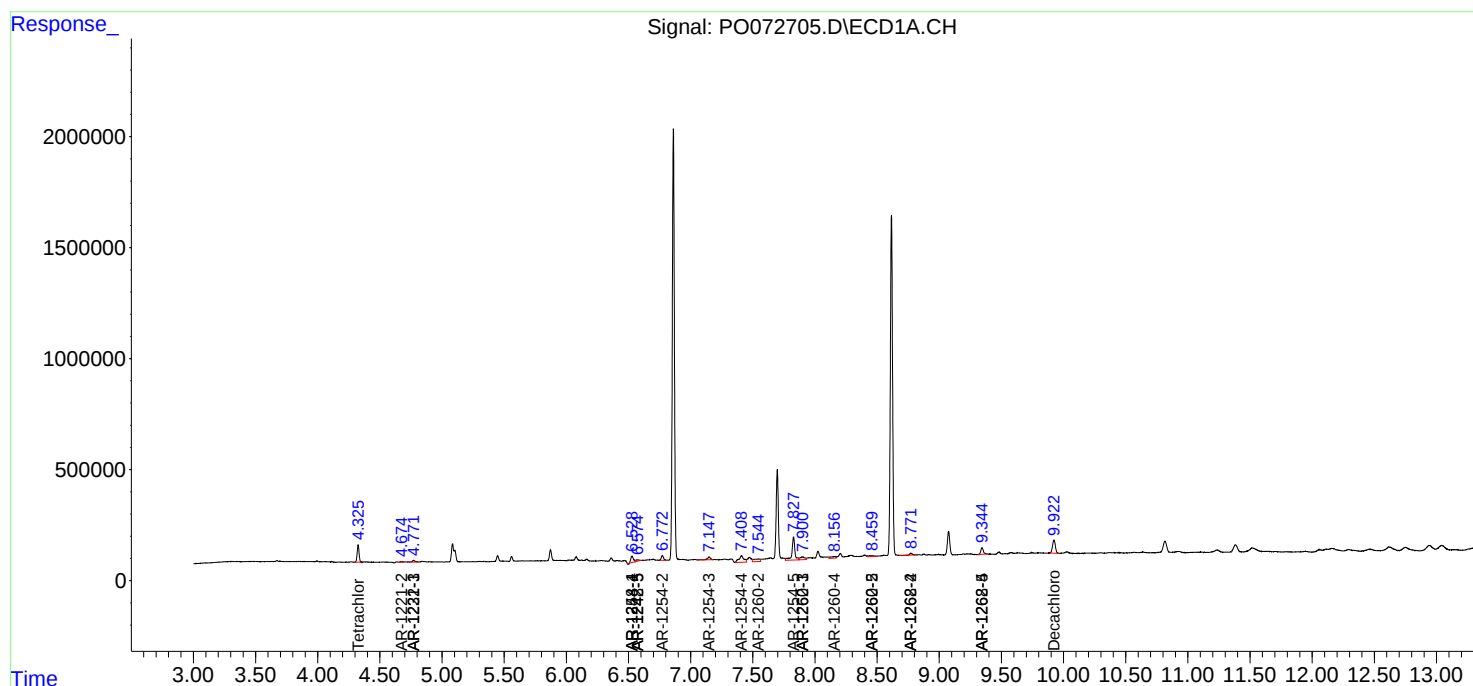
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

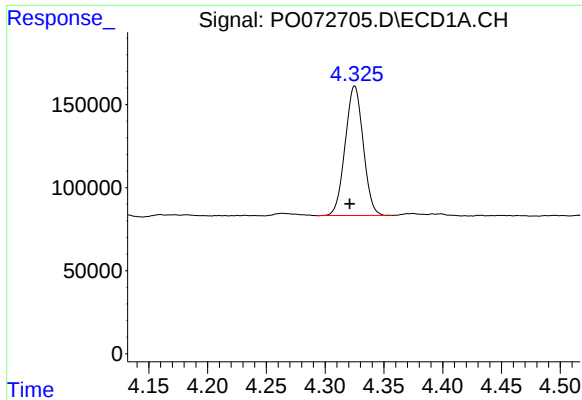
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
Data File : PO072705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 9:17
Operator : DD\AJ
Sample : L4479-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 03:39:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

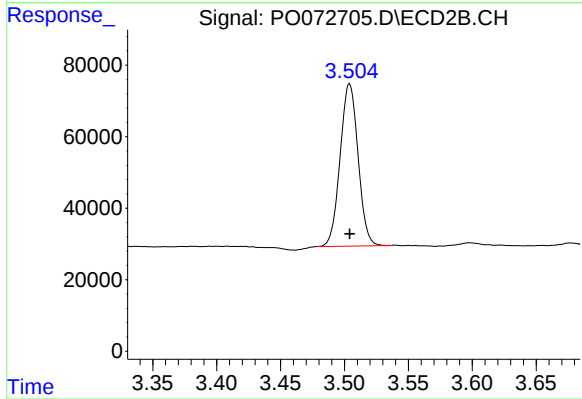




#1 Tetrachloro-m-xylene

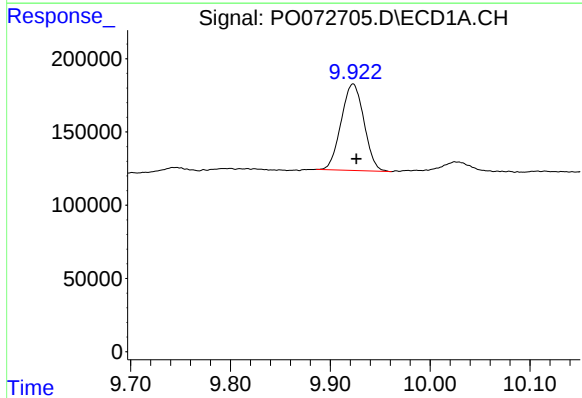
R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 830359
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



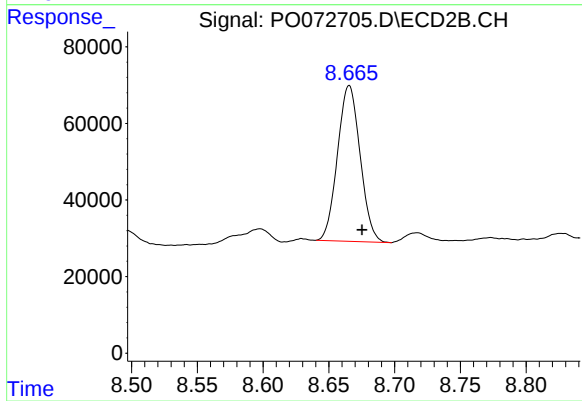
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 444030
Conc: 10.54 ng/ml



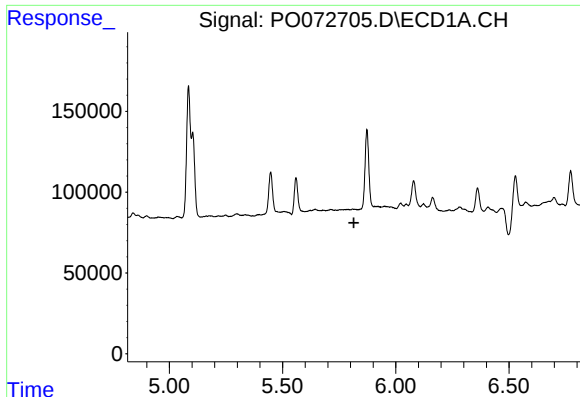
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 936995
Conc: 8.49 ng/ml



#2 Decachlorobiphenyl

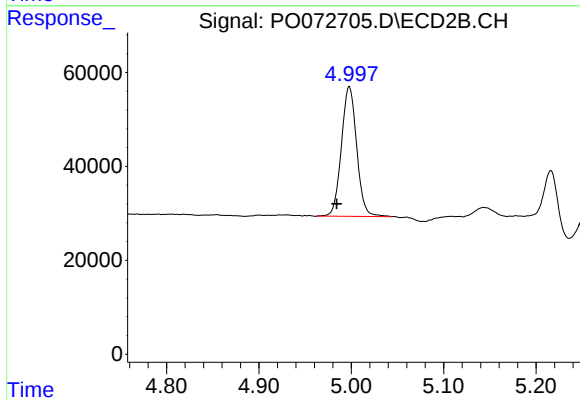
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 486834
Conc: 9.42 ng/ml



#6 AR-1016-4

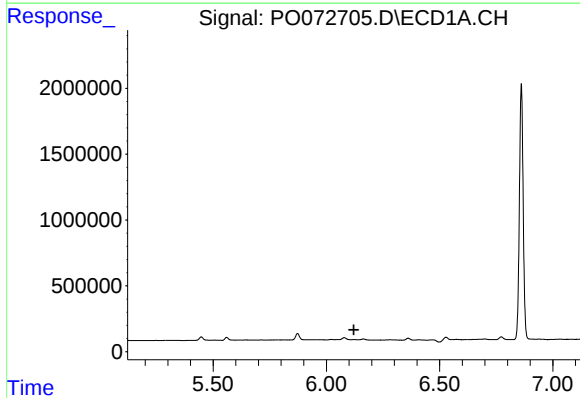
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



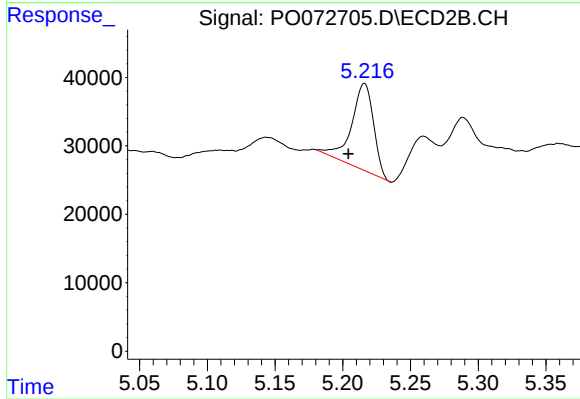
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: 0.014 min
Response: 317708
Conc: 301.74 ng/ml



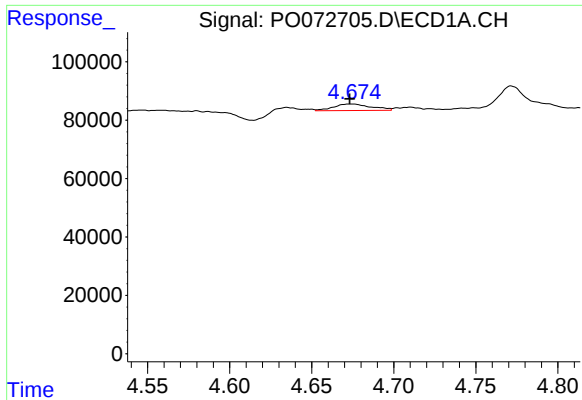
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#7 AR-1016-5

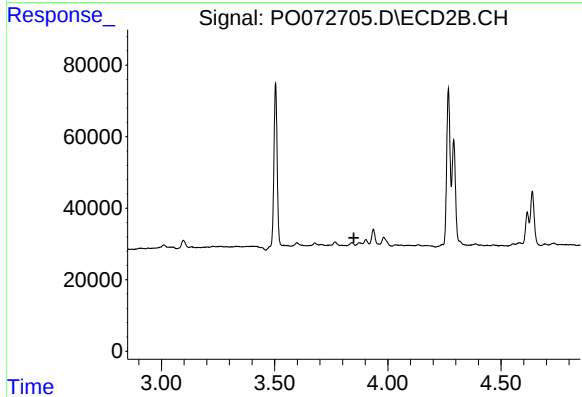
R.T.: 5.216 min
Delta R.T.: 0.012 min
Response: 143430
Conc: 108.92 ng/ml



#9 AR-1221-2

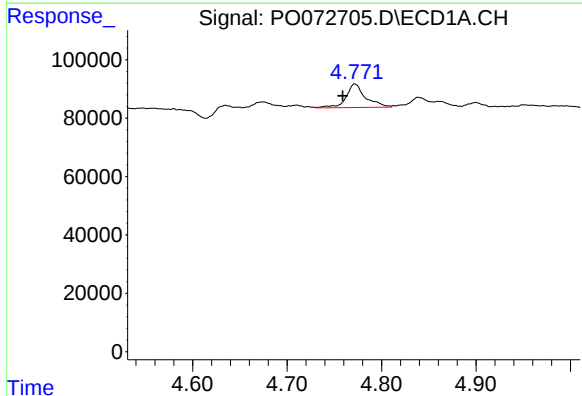
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 35636
Conc: 56.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



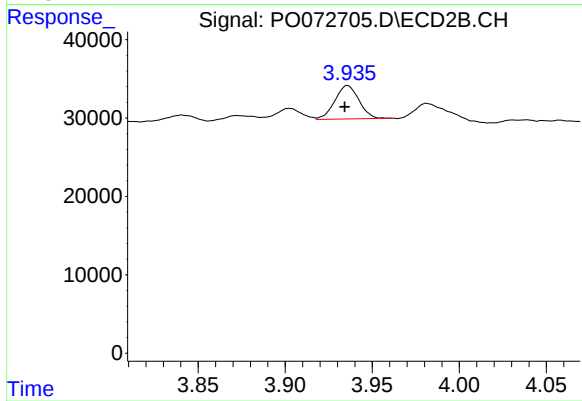
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



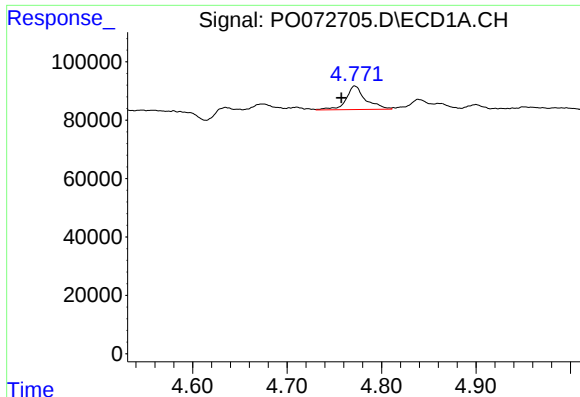
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: 0.013 min
Response: 115100
Conc: 55.64 ng/ml



#10 AR-1221-3

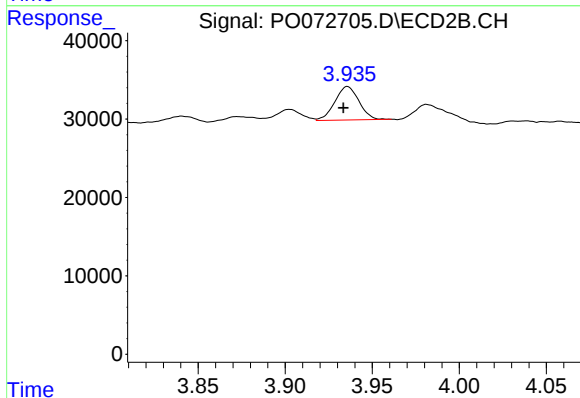
R.T.: 3.936 min
Delta R.T.: 0.002 min
Response: 40951
Conc: 36.09 ng/ml



#11 AR-1232-1

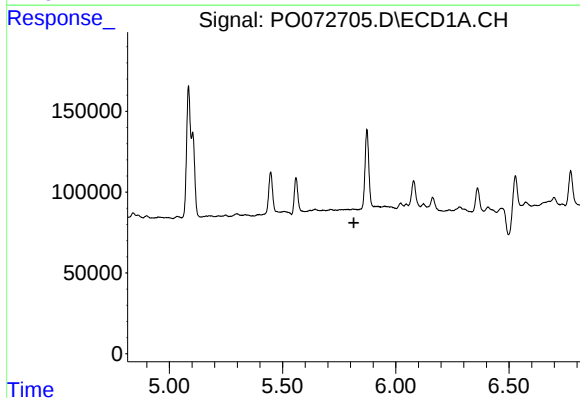
R.T.: 4.772 min
Delta R.T.: 0.014 min
Response: 115100
Conc: 65.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



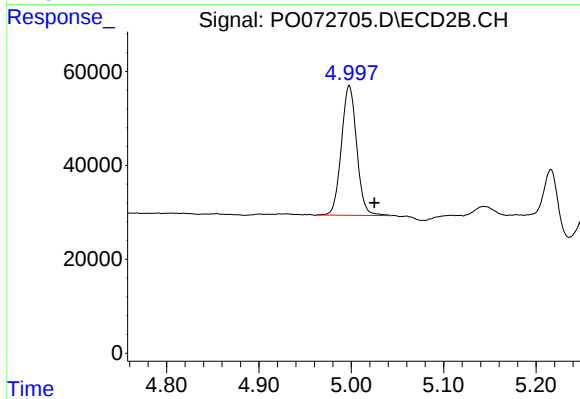
#11 AR-1232-1

R.T.: 3.936 min
Delta R.T.: 0.002 min
Response: 40951
Conc: 42.29 ng/ml



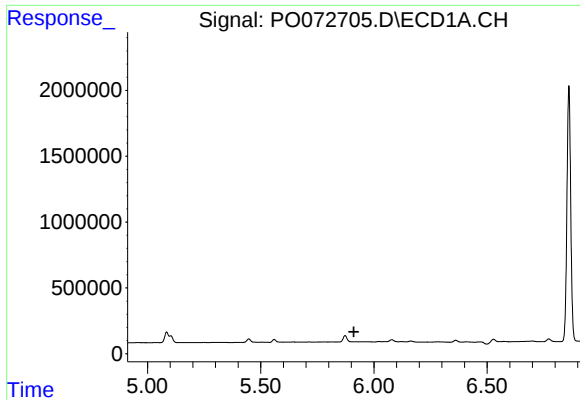
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#14 AR-1232-4

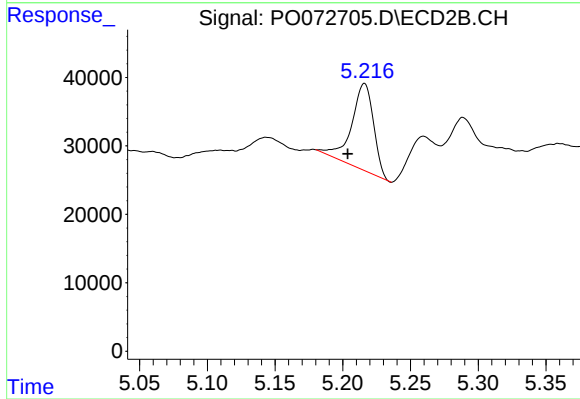
R.T.: 4.998 min
Delta R.T.: -0.027 min
Response: 317708
Conc: 721.59 ng/ml



#15 AR-1232-5

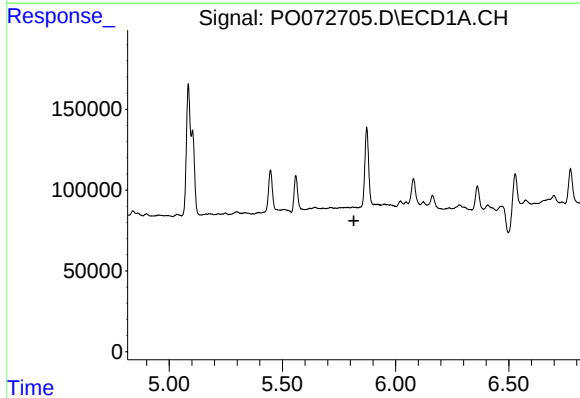
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



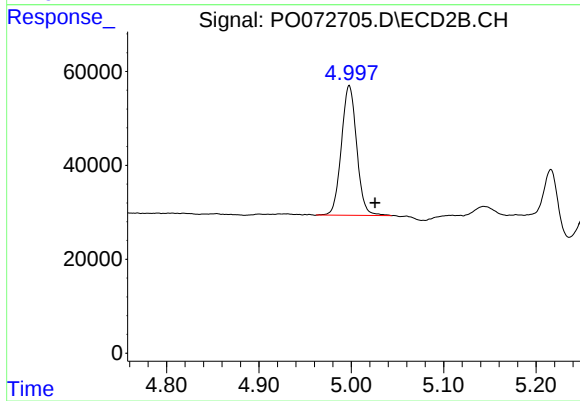
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: 0.012 min
Response: 143430
Conc: 280.75 ng/ml



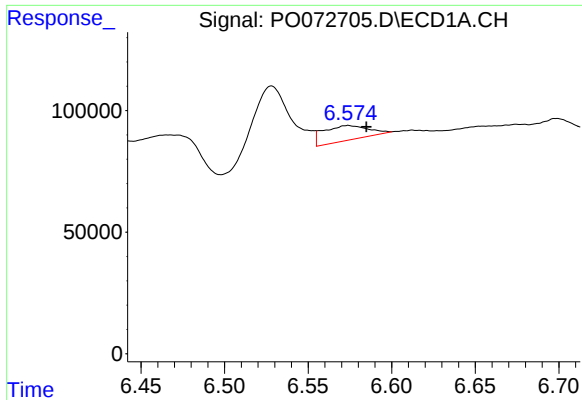
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.



#19 AR-1242-4

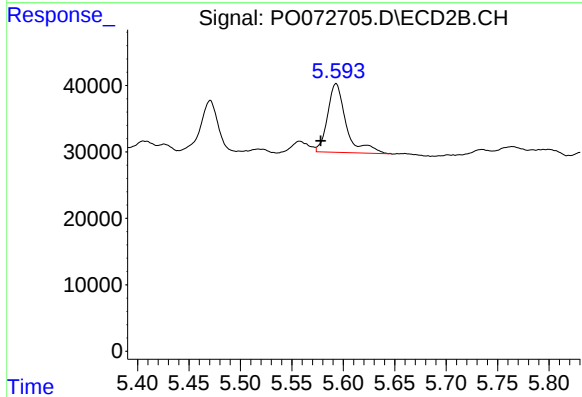
R.T.: 4.998 min
Delta R.T.: -0.028 min
Response: 317708
Conc: 358.68 ng/ml



#20 AR-1242-5

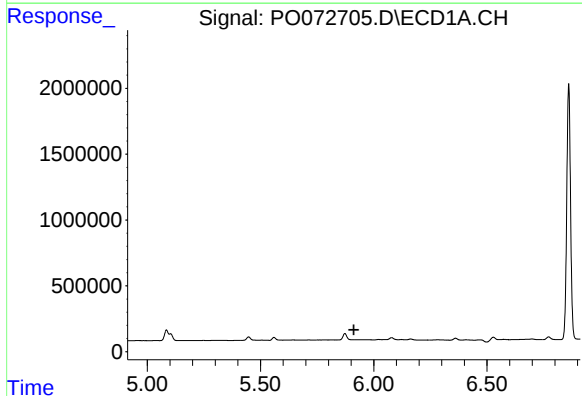
R.T.: 6.574 min
Delta R.T.: -0.010 min
Response: 113500
Conc: 48.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



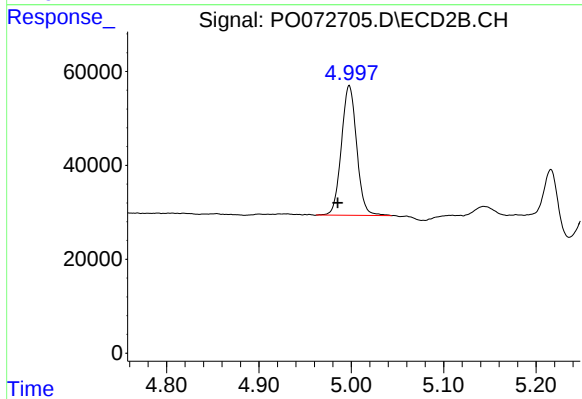
#20 AR-1242-5

R.T.: 5.593 min
Delta R.T.: 0.015 min
Response: 129710
Conc: 94.48 ng/ml



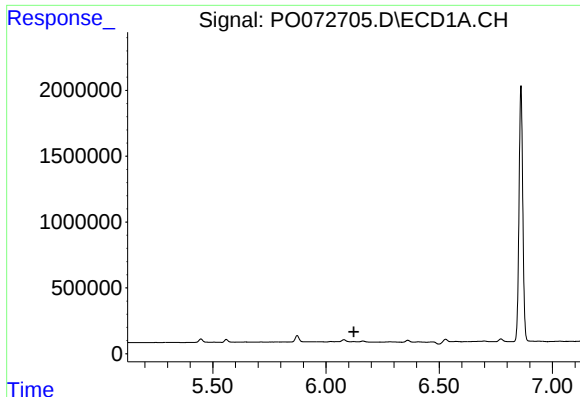
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#22 AR-1248-2

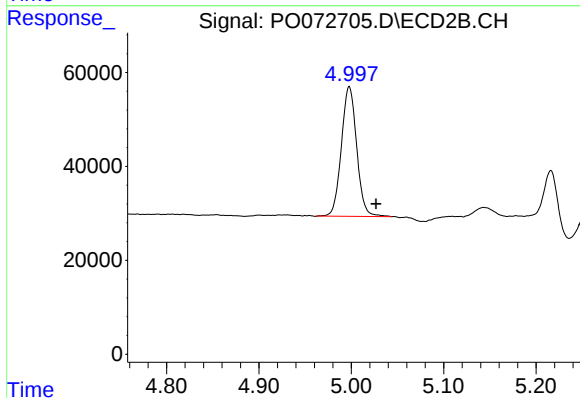
R.T.: 4.998 min
Delta R.T.: 0.012 min
Response: 317708
Conc: 222.82 ng/ml



#23 AR-1248-3

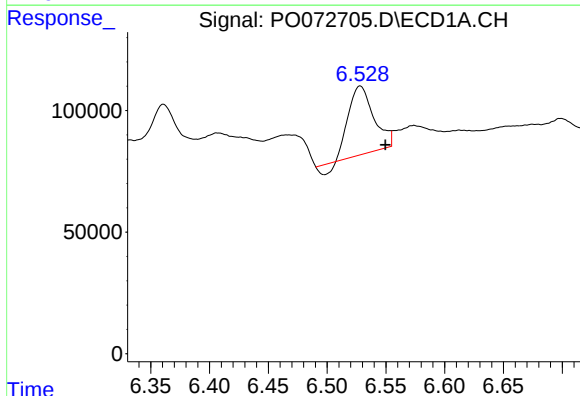
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



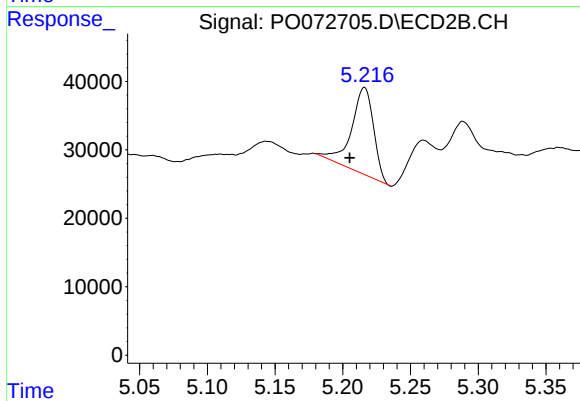
#23 AR-1248-3

R.T.: 4.998 min
Delta R.T.: -0.029 min
Response: 317708
Conc: 236.57 ng/ml



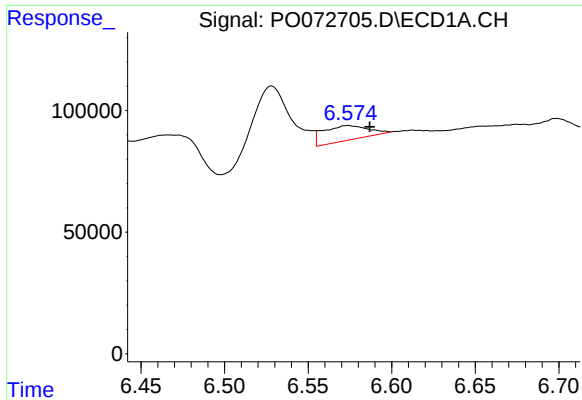
#24 AR-1248-4

R.T.: 6.528 min
Delta R.T.: -0.021 min
Response: 400620
Conc: 90.59 ng/ml



#24 AR-1248-4

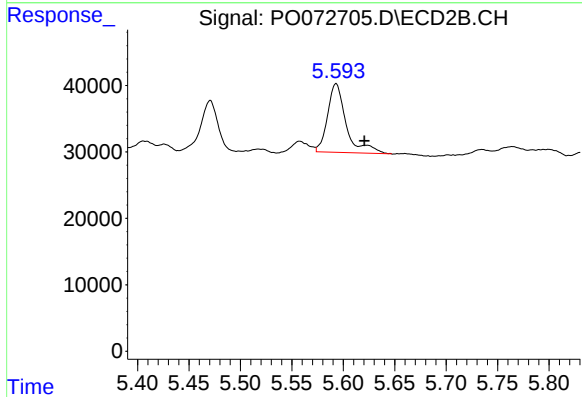
R.T.: 5.216 min
Delta R.T.: 0.011 min
Response: 143430
Conc: 85.41 ng/ml



#25 AR-1248-5

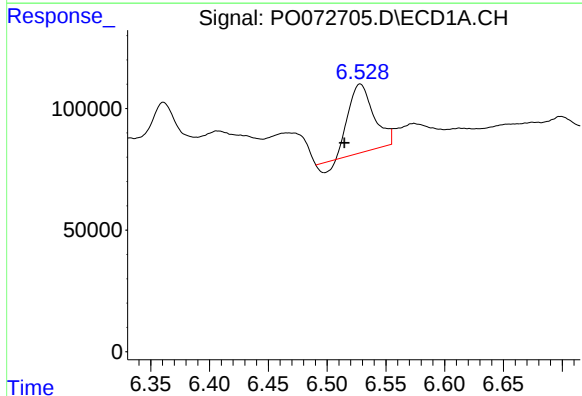
R.T.: 6.574 min
Delta R.T.: -0.013 min
Response: 113500
Conc: 28.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



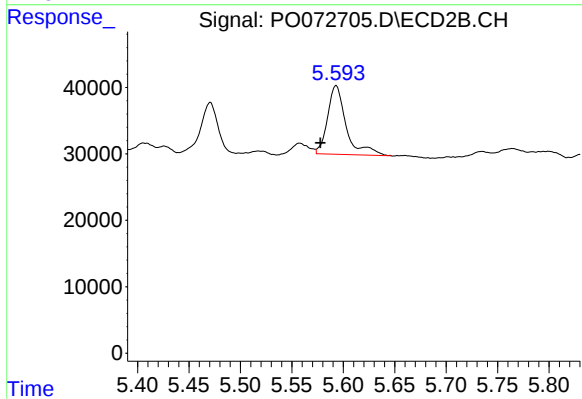
#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.027 min
Response: 129710
Conc: 70.23 ng/ml



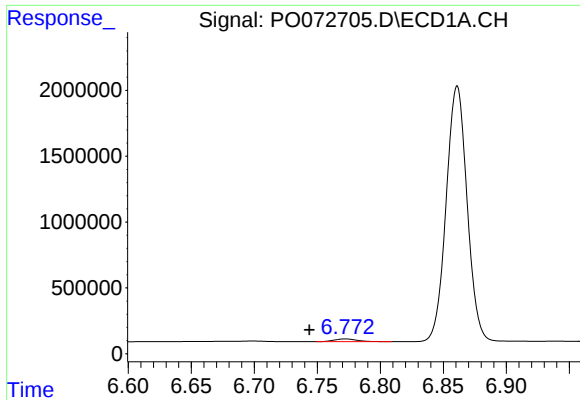
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: 0.013 min
Response: 400620
Conc: 94.83 ng/ml



#26 AR-1254-1

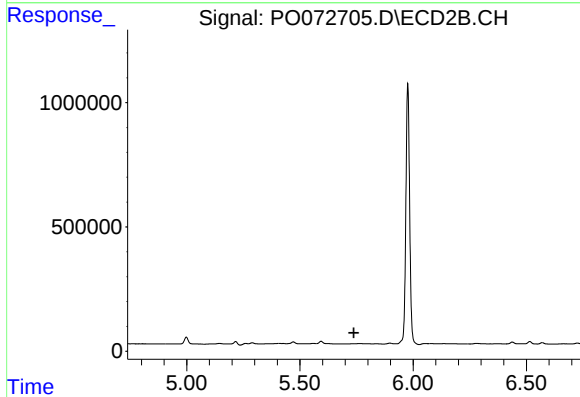
R.T.: 5.593 min
Delta R.T.: 0.015 min
Response: 129710
Conc: 46.93 ng/ml



#27 AR-1254-2

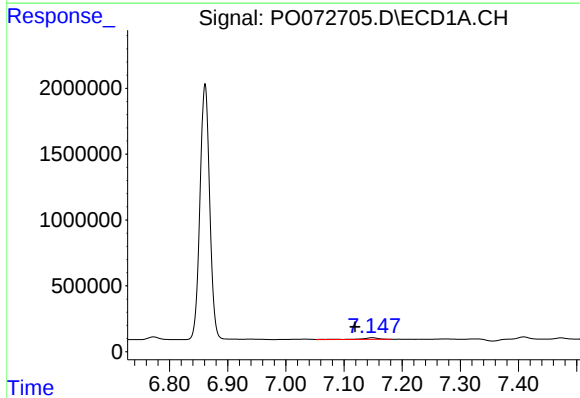
R.T.: 6.772 min
Delta R.T.: 0.029 min
Response: 271991
Conc: 41.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



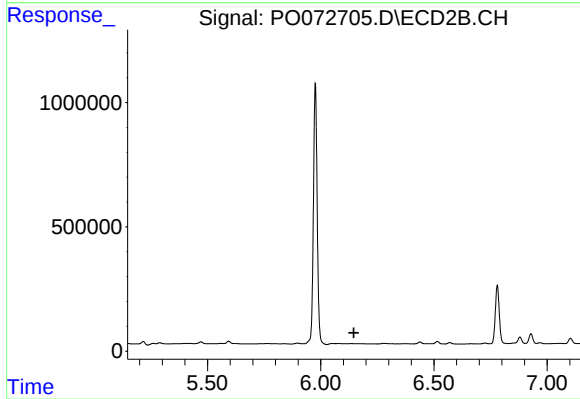
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



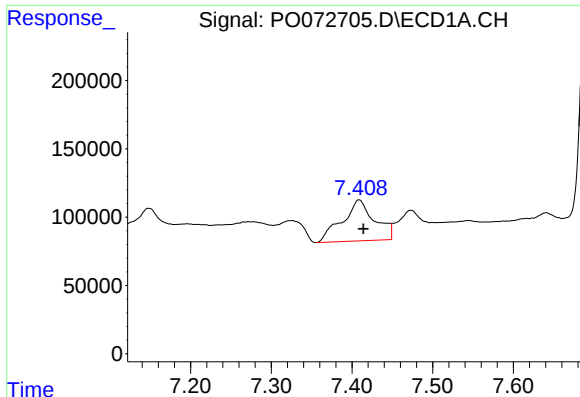
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.029 min
Response: 228525
Conc: 33.62 ng/ml



#28 AR-1254-3

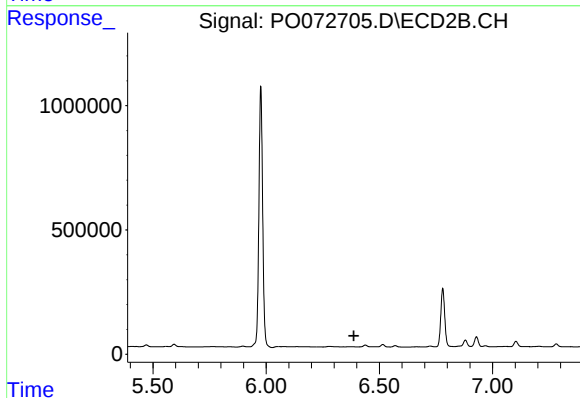
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#29 AR-1254-4

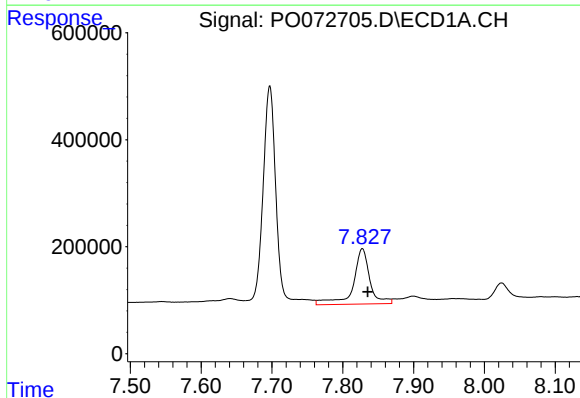
R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 836016
Conc: 126.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



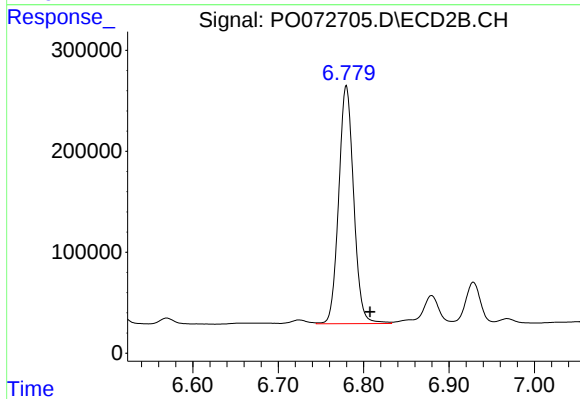
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



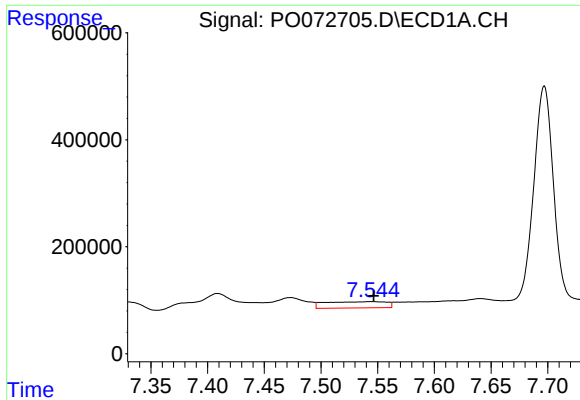
#30 AR-1254-5

R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 1686683
Conc: 263.31 ng/ml



#30 AR-1254-5

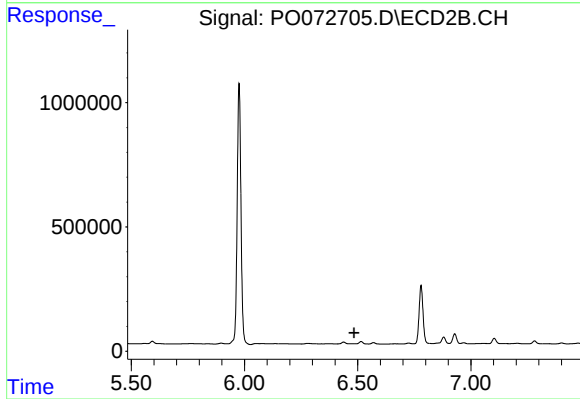
R.T.: 6.780 min
Delta R.T.: -0.028 min
Response: 2868575
Conc: 782.76 ng/ml



#32 AR-1260-2

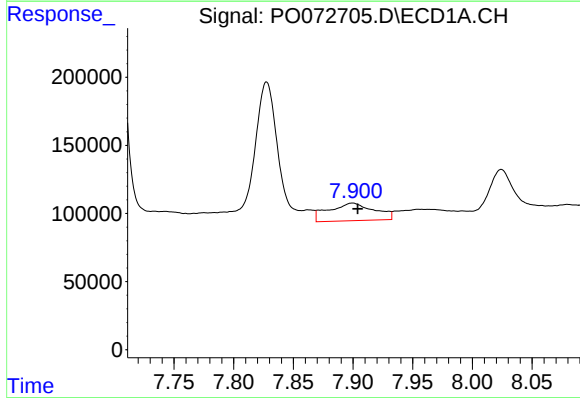
R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 438806
Conc: 57.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



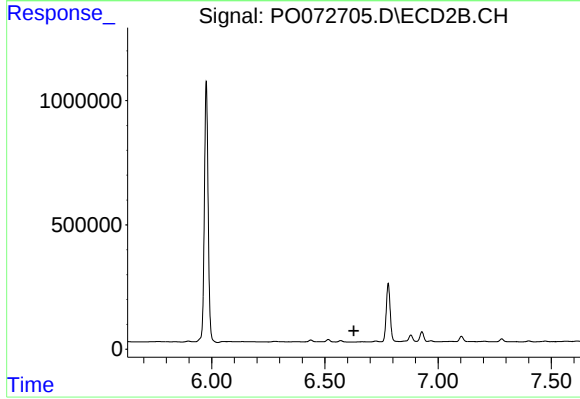
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



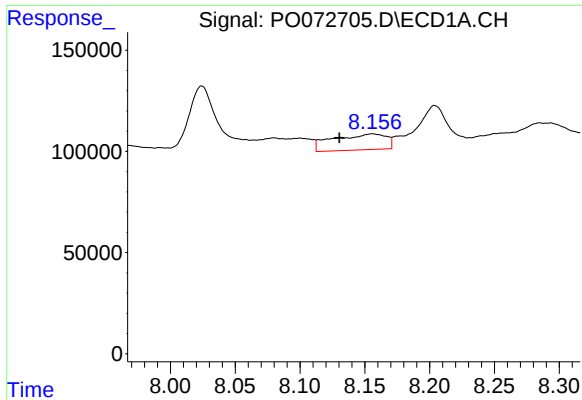
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 343156
Conc: 53.55 ng/ml



#33 AR-1260-3

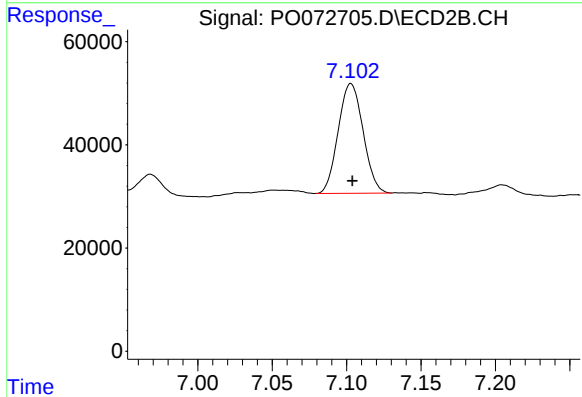
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#34 AR-1260-4

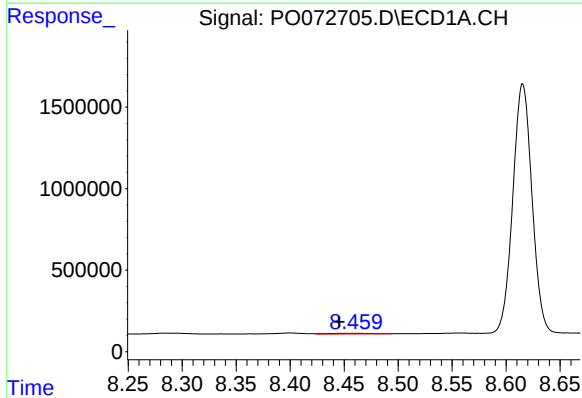
R.T.: 8.156 min
Delta R.T.: 0.025 min
Response: 225649
Conc: 37.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



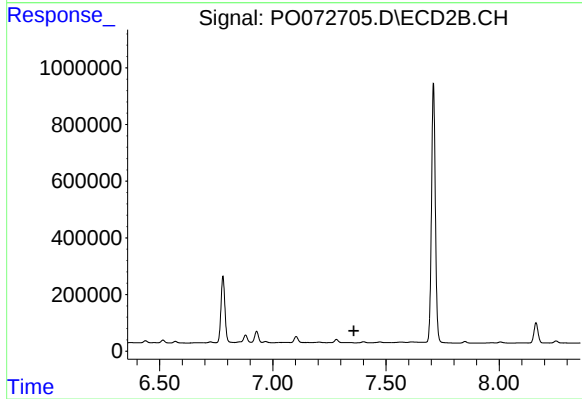
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 247661
Conc: 93.94 ng/ml



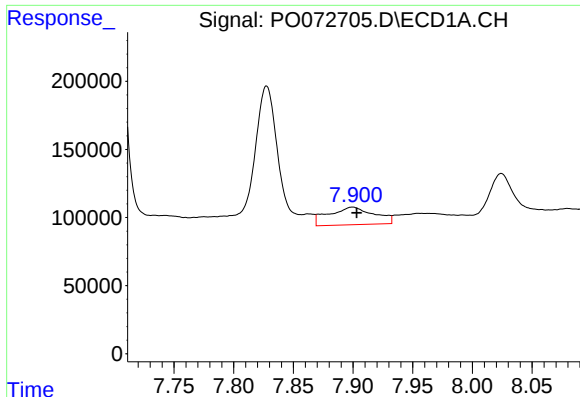
#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: 0.013 min
Response: 132440
Conc: 9.12 ng/ml



#35 AR-1260-5

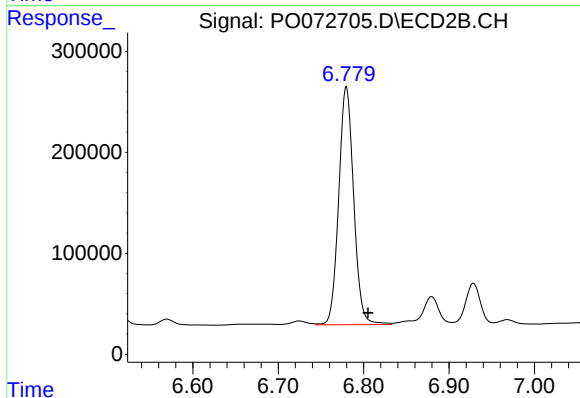
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#36 AR-1262-1

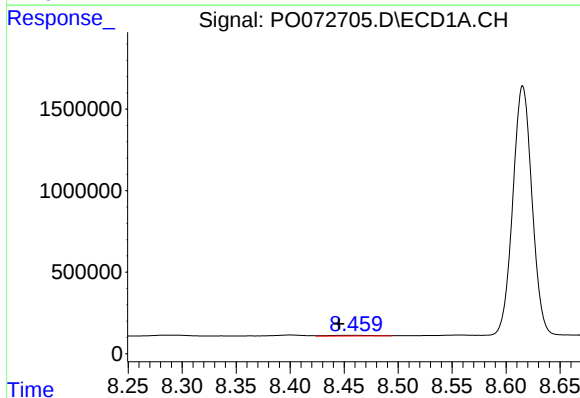
R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 343156
Conc: 36.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



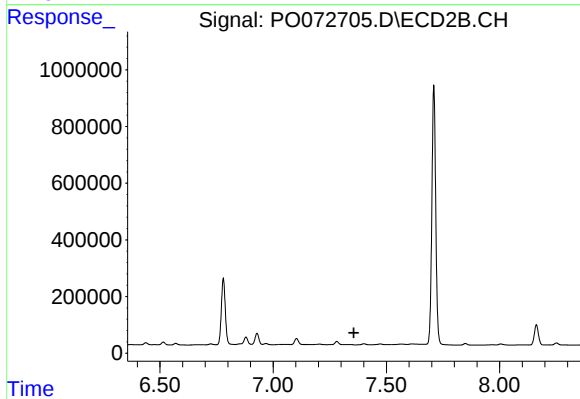
#36 AR-1262-1

R.T.: 6.780 min
Delta R.T.: -0.025 min
Response: 2868575
Conc: 1503.37 ng/ml



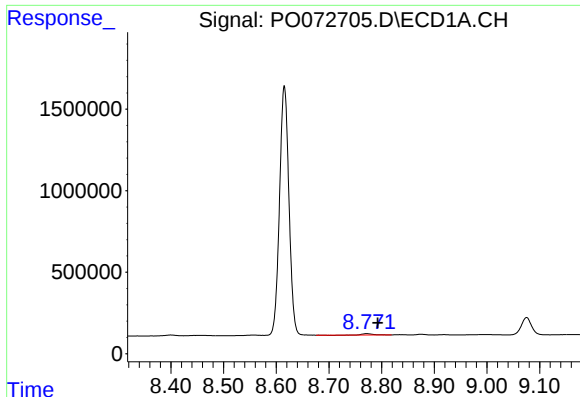
#37 AR-1262-2

R.T.: 8.458 min
Delta R.T.: 0.013 min
Response: 132440
Conc: 8.29 ng/ml



#37 AR-1262-2

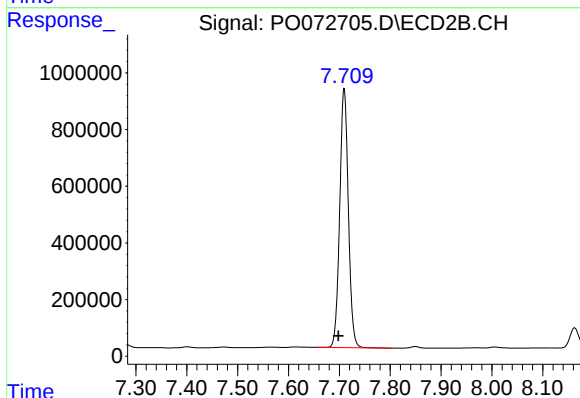
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

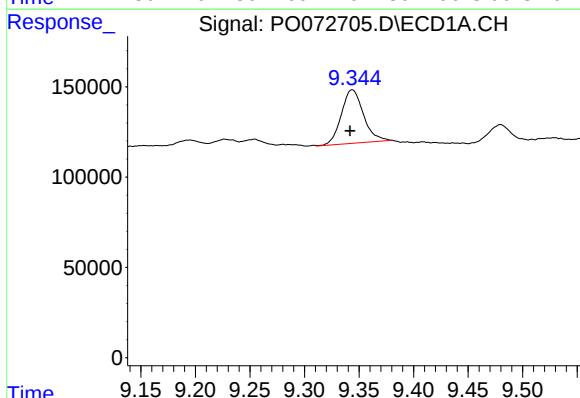
R.T.: 8.772 min
Delta R.T.: -0.021 min
Response: 94184
Conc: 23.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



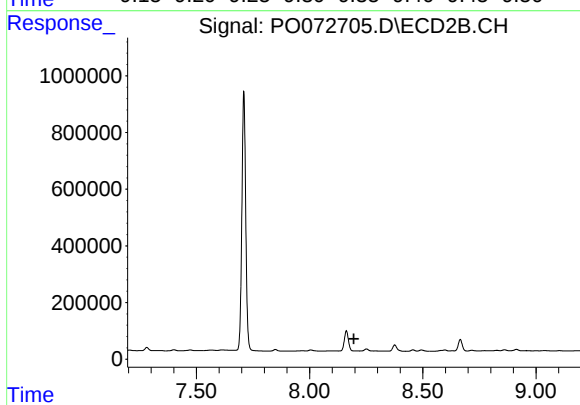
#39 AR-1262-4

R.T.: 7.709 min
Delta R.T.: 0.011 min
Response: 10799757
Conc: 2095.51 ng/ml



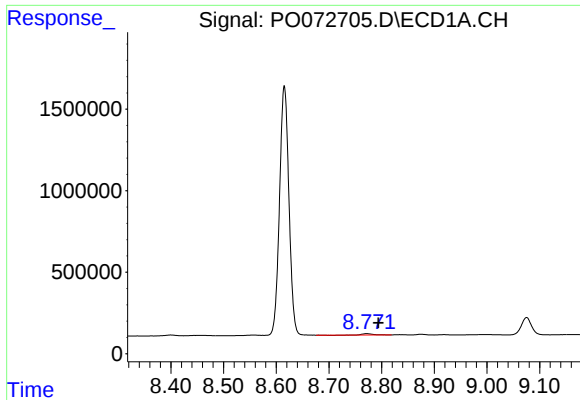
#40 AR-1262-5

R.T.: 9.344 min
Delta R.T.: 0.002 min
Response: 421524
Conc: 79.23 ng/ml



#40 AR-1262-5

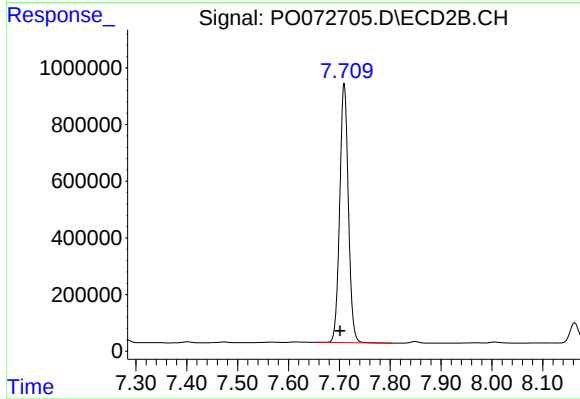
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#42 AR-1268-2

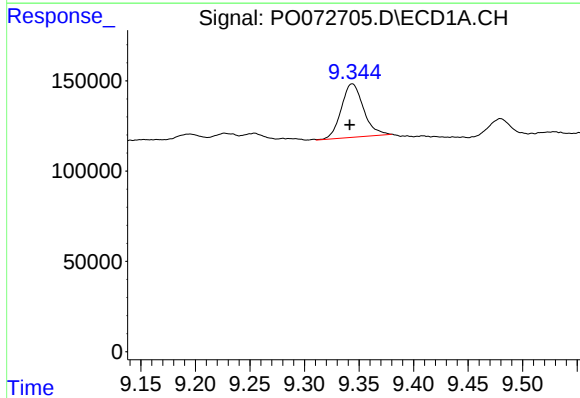
R.T.: 8.772 min
Delta R.T.: -0.022 min
Response: 94184
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



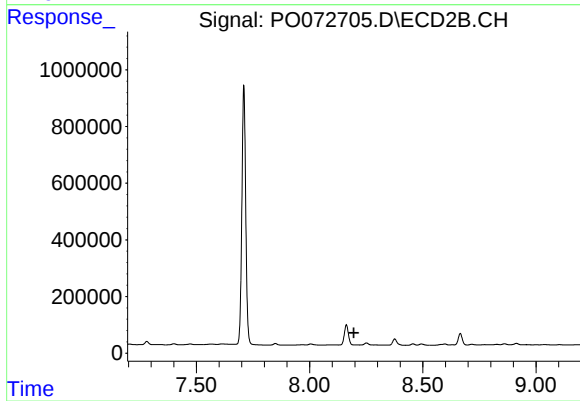
#42 AR-1268-2

R.T.: 7.709 min
Delta R.T.: 0.008 min
Response: 10799757
Conc: 1484.34 ng/ml



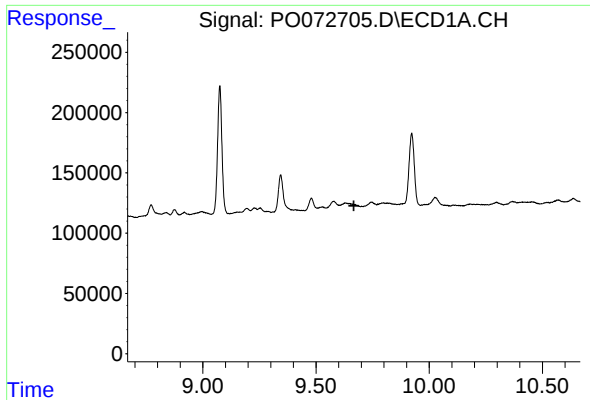
#44 AR-1268-4

R.T.: 9.344 min
Delta R.T.: 0.002 min
Response: 421524
Conc: 70.65 ng/ml



#44 AR-1268-4

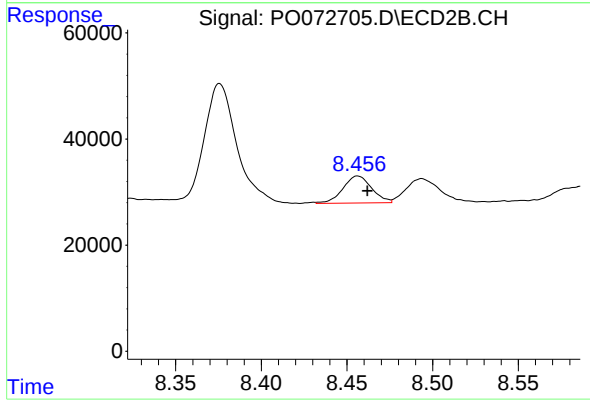
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.006 min
Response: 59760
Conc: 3.11 ng/ml