

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101020\
 Data File : PO072239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2020 10:04
 Operator : DD\AJ
 Sample : L4333-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:19:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.322	3.507	1932932	899487	26.911	24.014
2)	SA Decachlor...	9.927	8.677	2296453	1101743	20.857	19.370
Target Compounds							
6)	L1 AR-1016-4	0.000	4.986	0	16249	N.D.	15.224 #
15)	L3 AR-1232-5	5.913	0.000	34544	0	63.160	N.D. #
20)	L4 AR-1242-5	6.586	5.579	72276	102158	37.337	87.657 #
22)	L5 AR-1248-2	5.913	4.986	34544	16249	16.786	13.580
24)	L5 AR-1248-4	6.551	0.000	68176	0	20.118	N.D. #
25)	L5 AR-1248-5	6.586	5.620	72276	24584	22.746	15.824 #
26)	L6 AR-1254-1	6.515	5.579	160273	102158	45.874	42.747
27)	L6 AR-1254-2	6.743	5.740	313977	116136	57.029	54.295
28)	L6 AR-1254-3	7.119	6.149	276666	130645	47.906	38.480
29)	L6 AR-1254-4	7.414	6.389	363119	115558	62.328	47.591
30)	L6 AR-1254-5	7.834	6.810	1135547	542519	210.995	165.801
31)	L7 AR-1260-1	7.282	6.284	562815	301837	117.432	117.886
32)	L7 AR-1260-2	7.548	6.485	1048083	410304	139.928	128.256
33)	L7 AR-1260-3	7.905	6.631	632332	342190	99.185	115.949
34)	L7 AR-1260-4	8.132	7.106	617451	256708	102.865	97.023
35)	L7 AR-1260-5	8.447	7.359	1334443	603582	96.301	90.847
36)	L8 AR-1262-1	7.905	6.810	632332	542519	76.735	306.331 #
37)	L8 AR-1262-2	8.447	7.359	1334443	603582	95.807	95.975
38)	L8 AR-1262-3	8.715	7.638	236005	128577	38.558	47.395
39)	L8 AR-1262-4	8.780f	7.699	519700	455563	77.690	94.042
40)	L8 AR-1262-5	9.344	8.198	274623	139849	56.775	56.457
41)	L9 AR-1268-1	8.715	7.638	236005	128577	13.964	16.728
42)	L9 AR-1268-2	8.780f	7.699	519700	455563	36.543	65.250 #
44)	L9 AR-1268-4	9.344	8.198	274623	139849	50.281	50.339
45)	L9 AR-1268-5	9.671	8.464	74639	41836	2.035	2.211

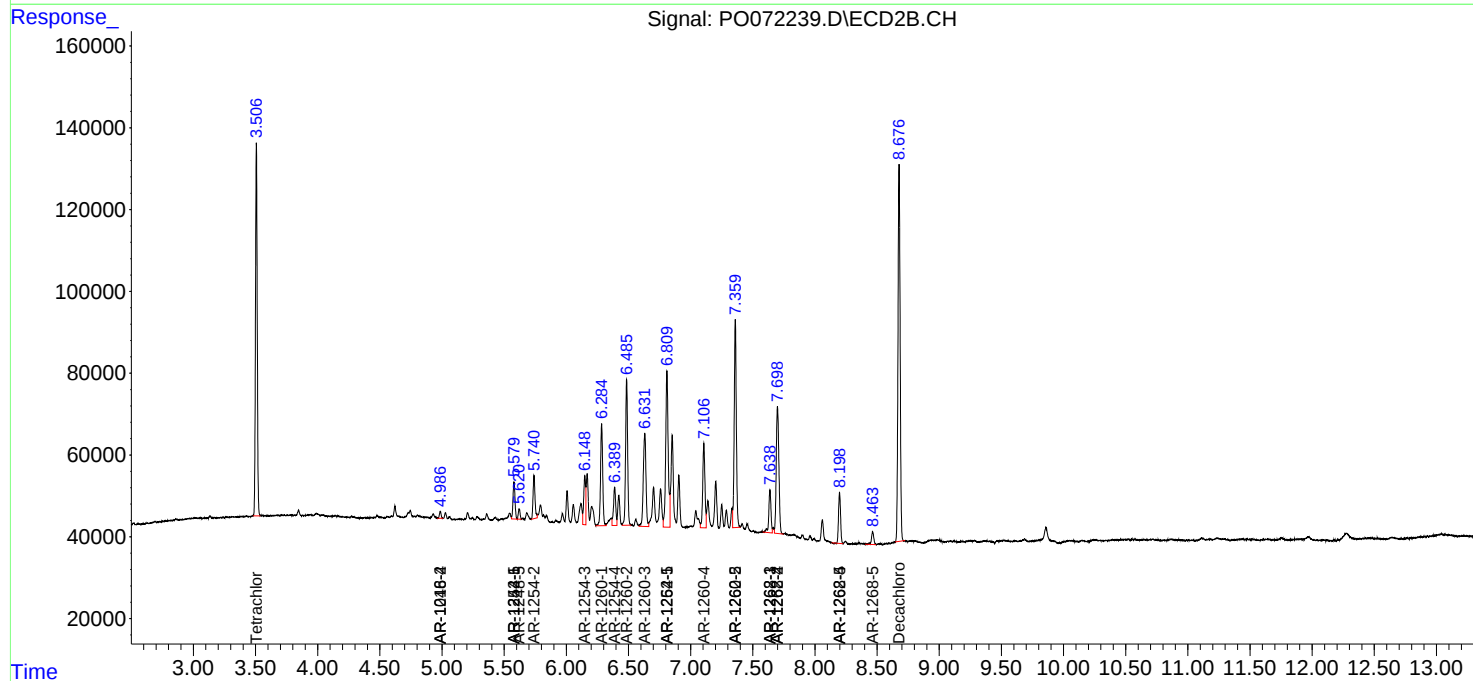
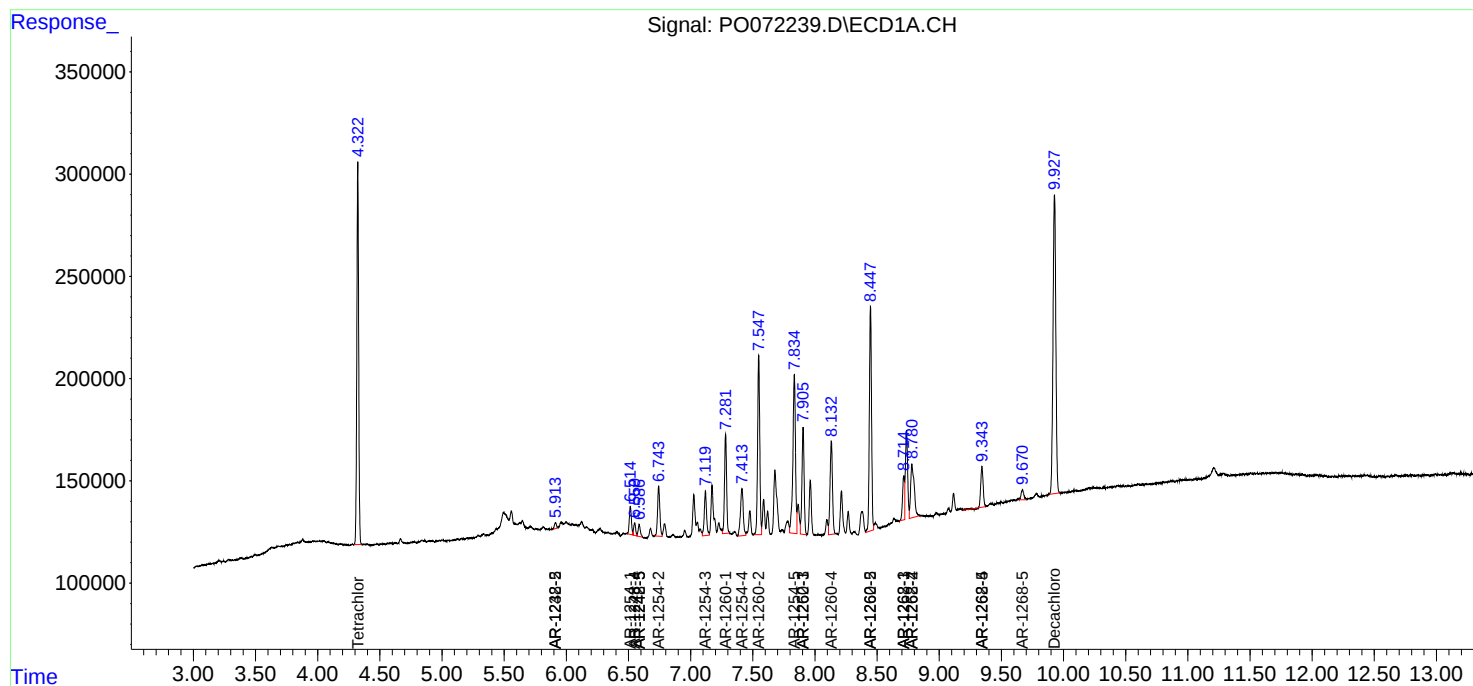
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

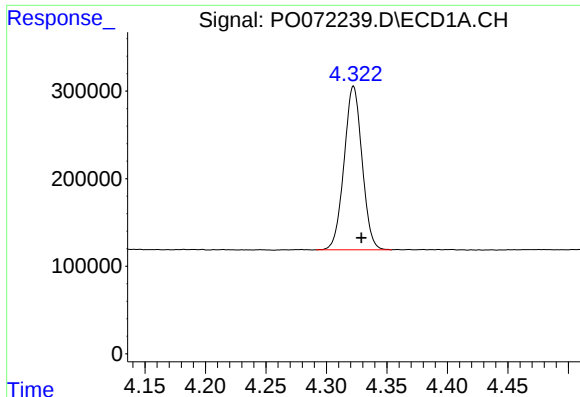
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101020\
Data File : PO072239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2020 10:04
Operator : DD\AJ
Sample : L4333-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:19:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

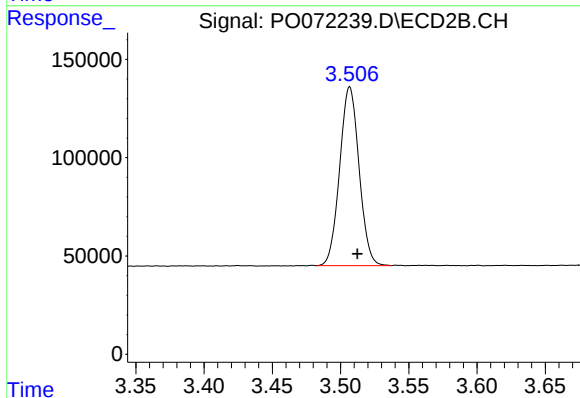




#1 Tetrachloro-m-xylene

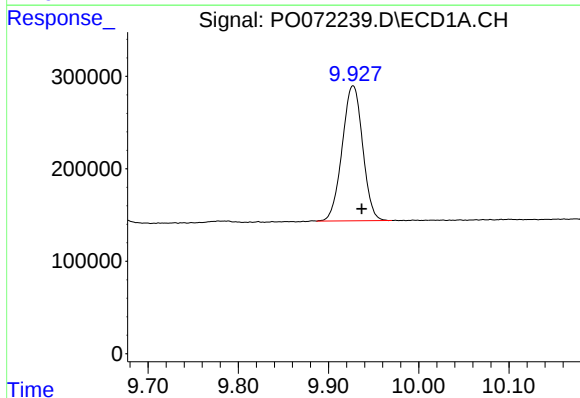
R.T.: 4.322 min
Delta R.T.: -0.007 min
Response: 1932932
Conc: 26.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



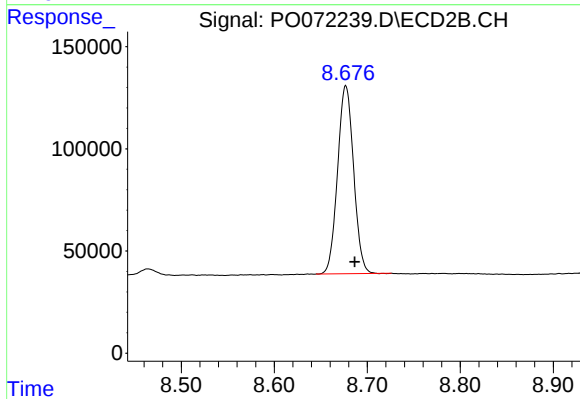
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.006 min
Response: 899487
Conc: 24.01 ng/ml



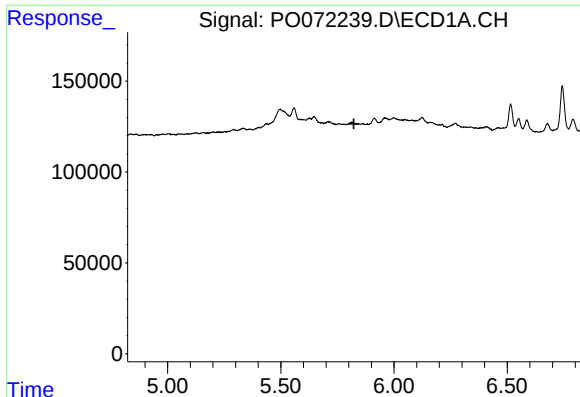
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.010 min
Response: 2296453
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

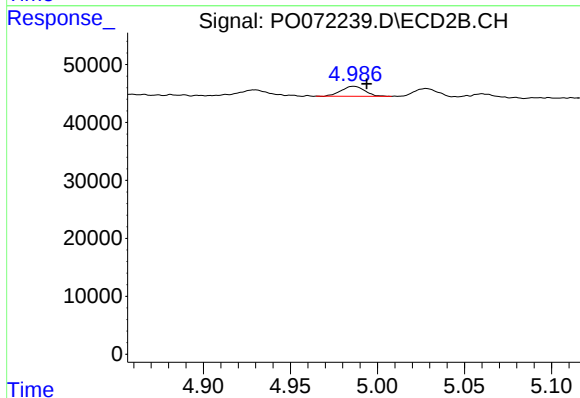
R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 1101743
Conc: 19.37 ng/ml



#6 AR-1016-4

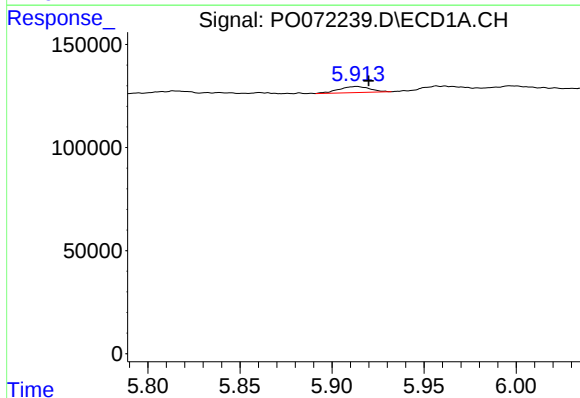
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



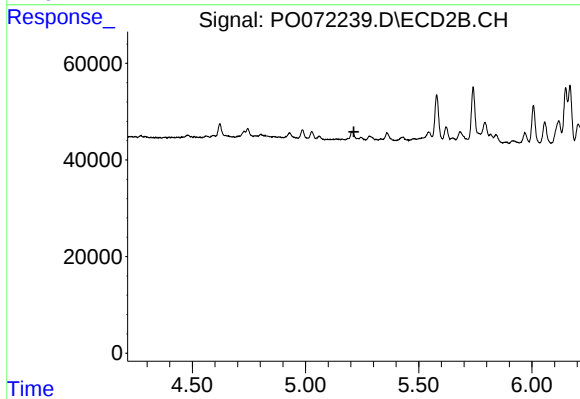
#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 16249
Conc: 15.22 ng/ml



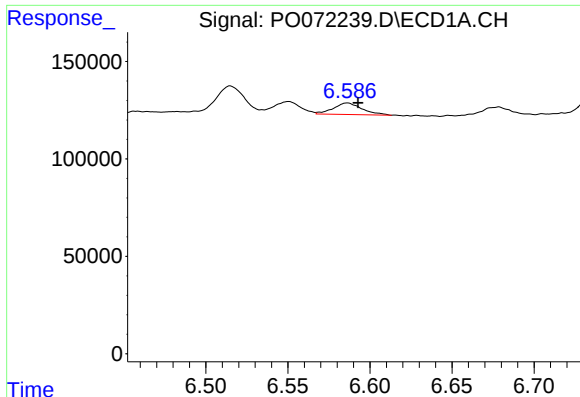
#15 AR-1232-5

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 34544
Conc: 63.16 ng/ml



#15 AR-1232-5

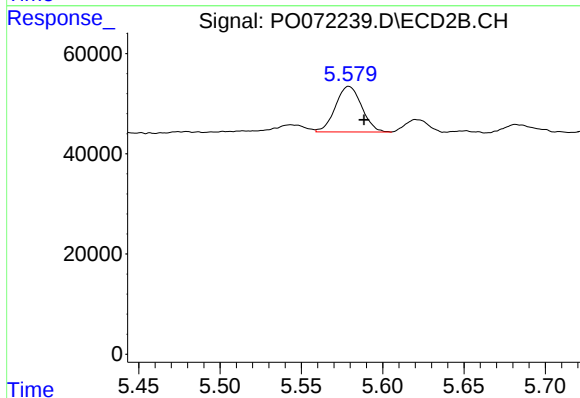
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#20 AR-1242-5

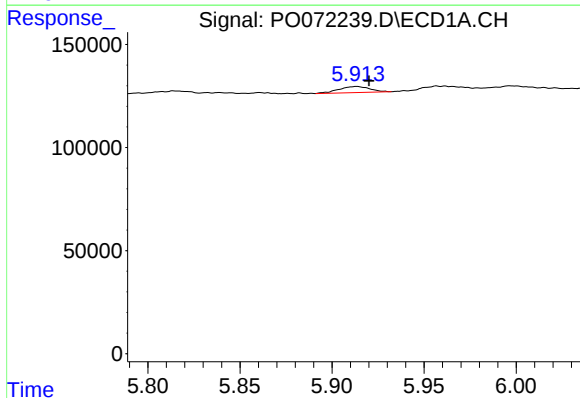
R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 72276
Conc: 37.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



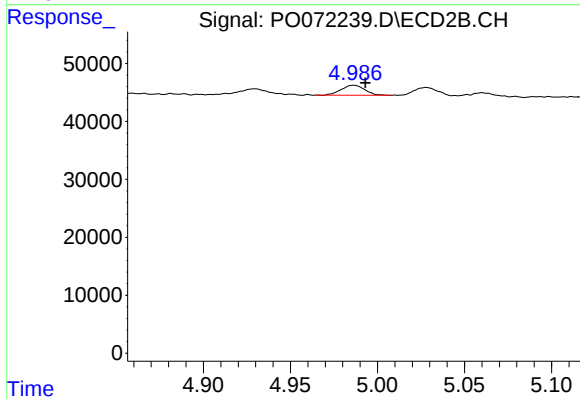
#20 AR-1242-5

R.T.: 5.579 min
Delta R.T.: -0.009 min
Response: 102158
Conc: 87.66 ng/ml



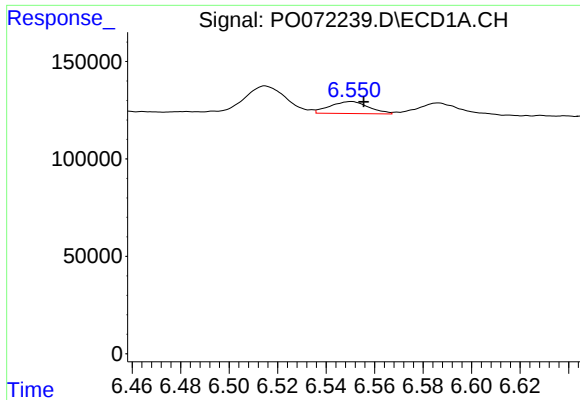
#22 AR-1248-2

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 34544
Conc: 16.79 ng/ml



#22 AR-1248-2

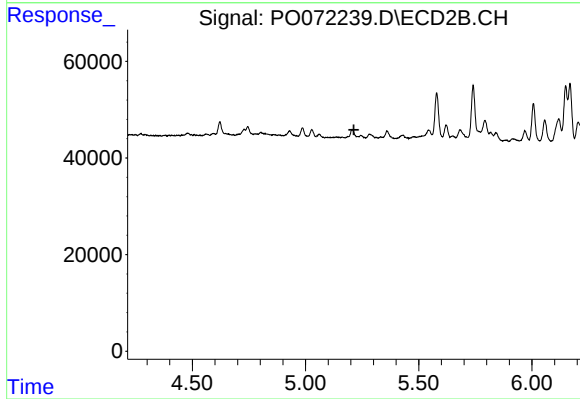
R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 16249
Conc: 13.58 ng/ml



#24 AR-1248-4

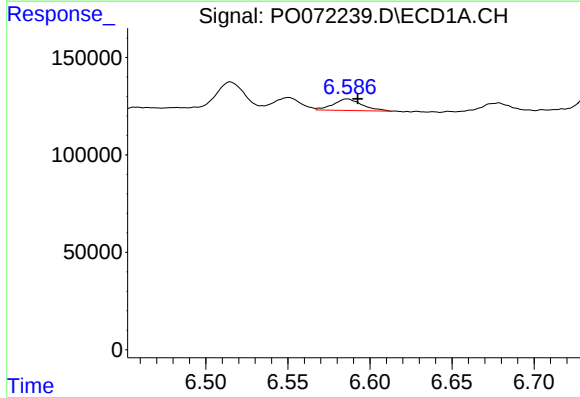
R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 68176
Conc: 20.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



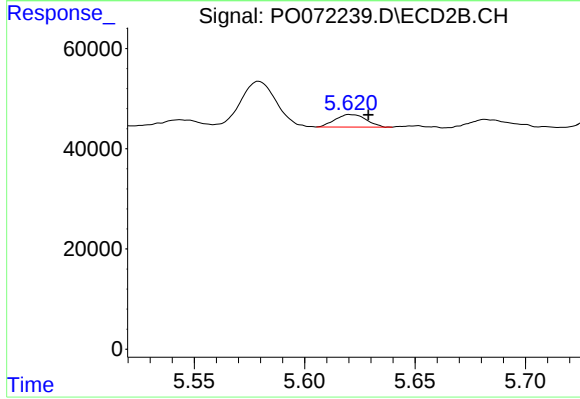
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



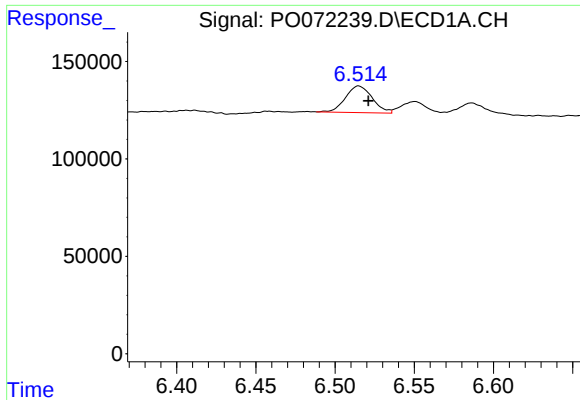
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: -0.006 min
Response: 72276
Conc: 22.75 ng/ml



#25 AR-1248-5

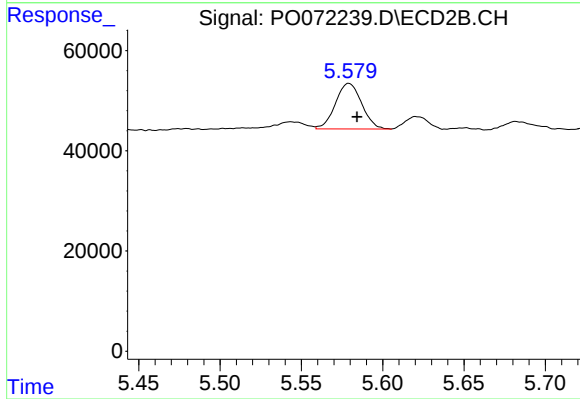
R.T.: 5.620 min
Delta R.T.: -0.009 min
Response: 24584
Conc: 15.82 ng/ml



#26 AR-1254-1

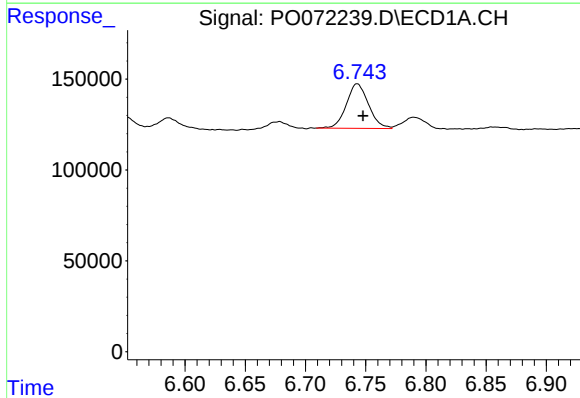
R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 160273
Conc: 45.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



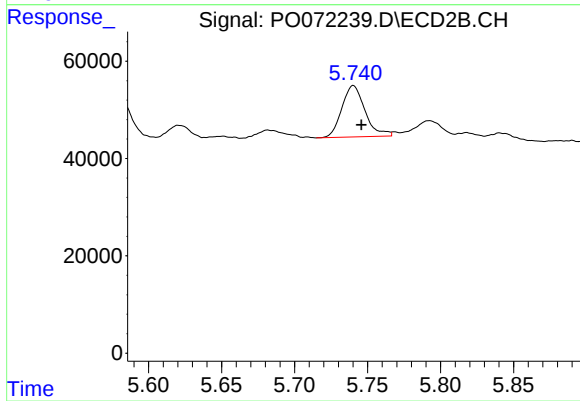
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: -0.005 min
Response: 102158
Conc: 42.75 ng/ml



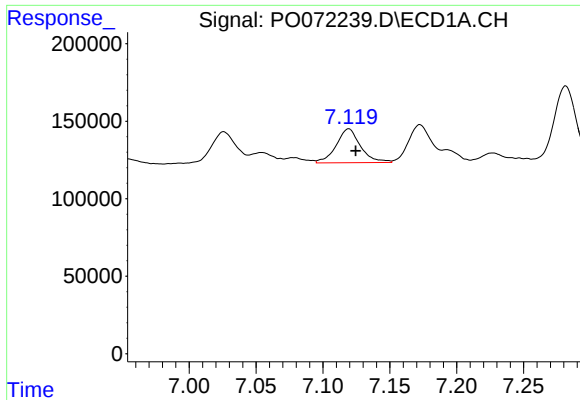
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 313977
Conc: 57.03 ng/ml



#27 AR-1254-2

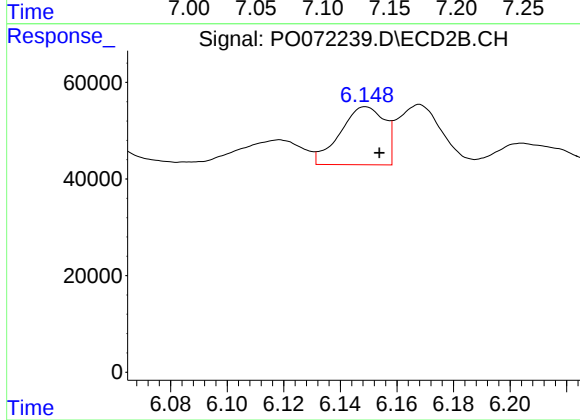
R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 116136
Conc: 54.30 ng/ml



#28 AR-1254-3

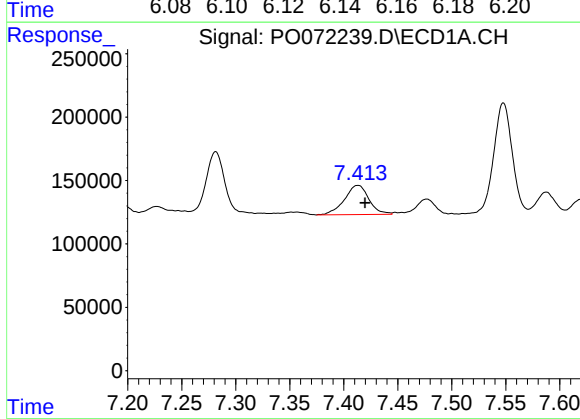
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 276666
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



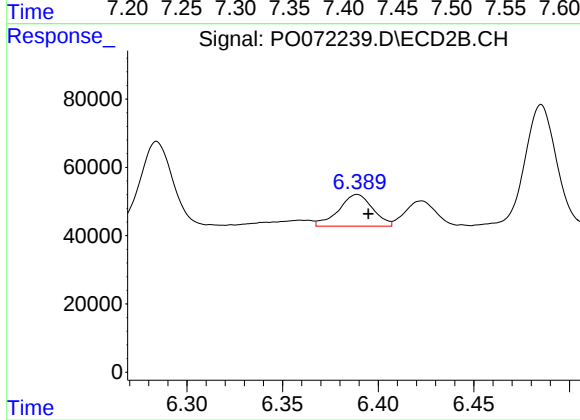
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 130645
Conc: 38.48 ng/ml



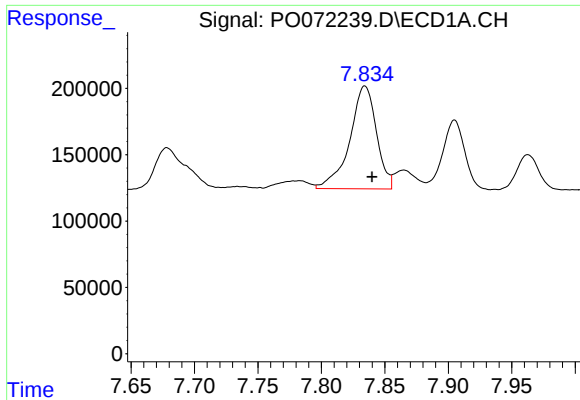
#29 AR-1254-4

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 363119
Conc: 62.33 ng/ml



#29 AR-1254-4

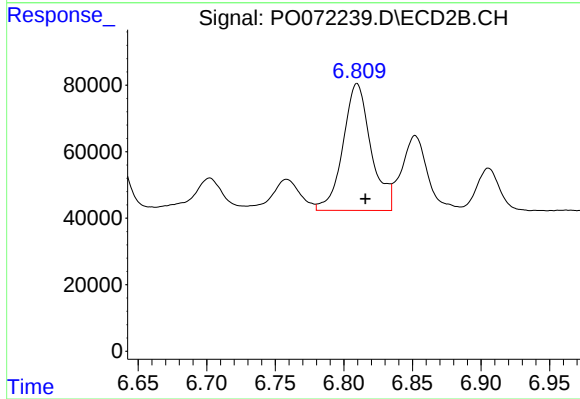
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 115558
Conc: 47.59 ng/ml



#30 AR-1254-5

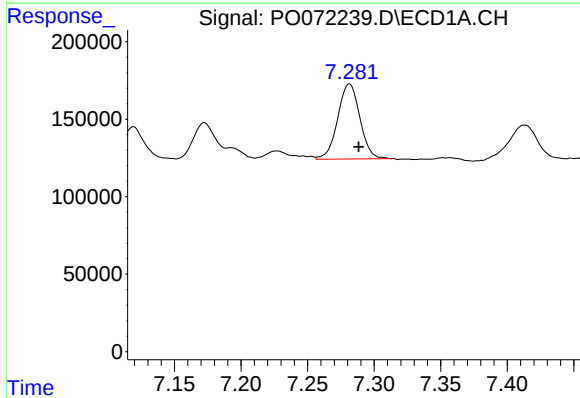
R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 1135547
Conc: 211.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



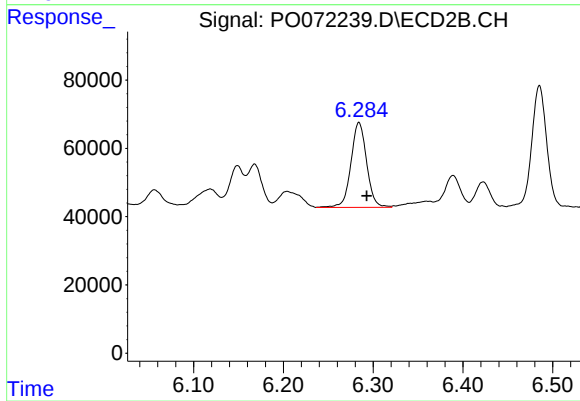
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 542519
Conc: 165.80 ng/ml



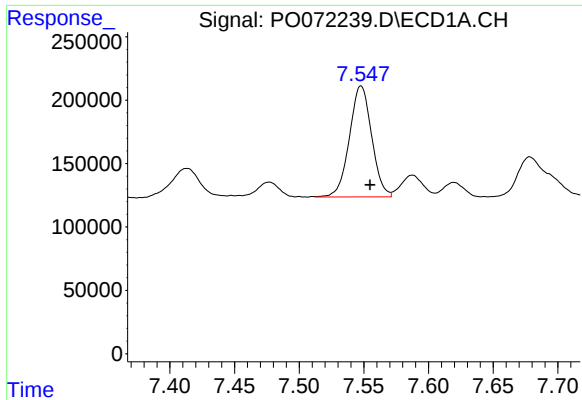
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 562815
Conc: 117.43 ng/ml



#31 AR-1260-1

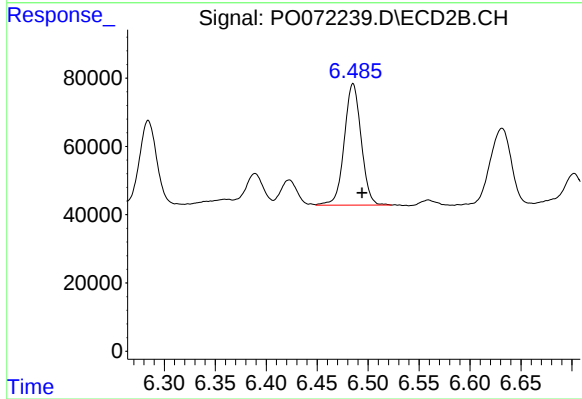
R.T.: 6.284 min
Delta R.T.: -0.009 min
Response: 301837
Conc: 117.89 ng/ml



#32 AR-1260-2

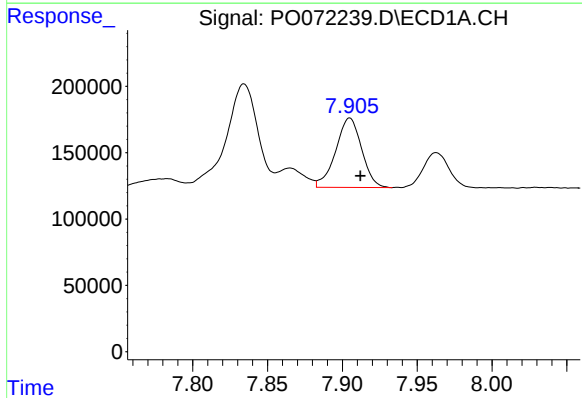
R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 1048083
Conc: 139.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



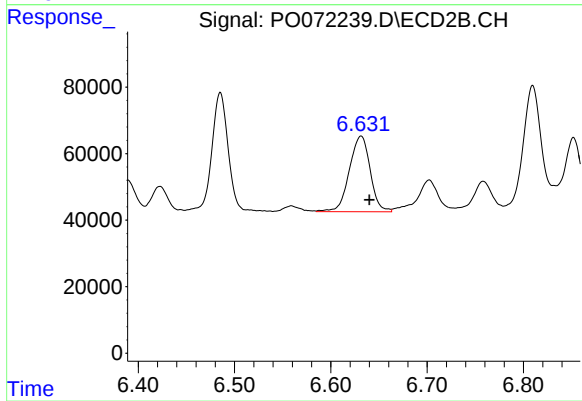
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.009 min
Response: 410304
Conc: 128.26 ng/ml



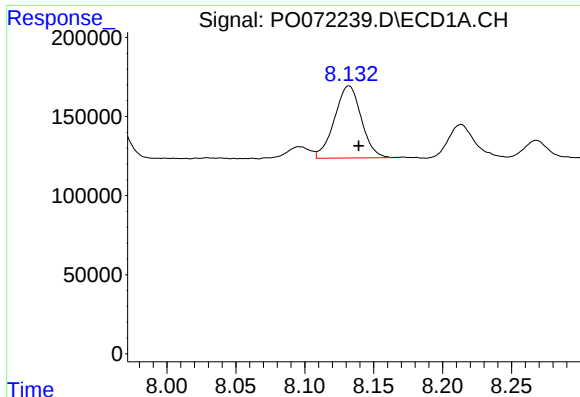
#33 AR-1260-3

R.T.: 7.905 min
Delta R.T.: -0.007 min
Response: 632332
Conc: 99.18 ng/ml



#33 AR-1260-3

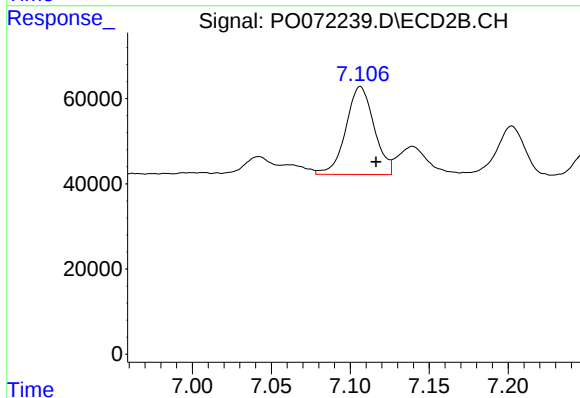
R.T.: 6.631 min
Delta R.T.: -0.009 min
Response: 342190
Conc: 115.95 ng/ml



#34 AR-1260-4

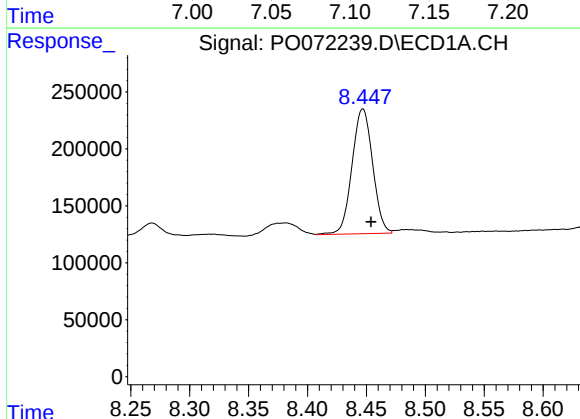
R.T.: 8.132 min
Delta R.T.: -0.007 min
Response: 617451
Conc: 102.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



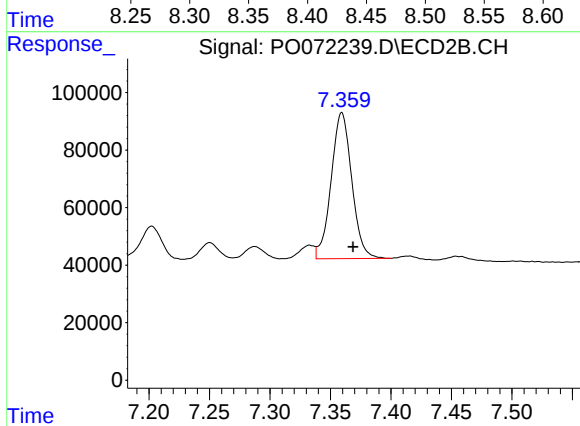
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 256708
Conc: 97.02 ng/ml



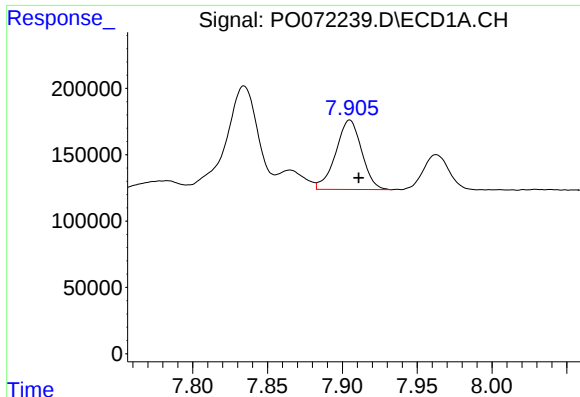
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 1334443
Conc: 96.30 ng/ml



#35 AR-1260-5

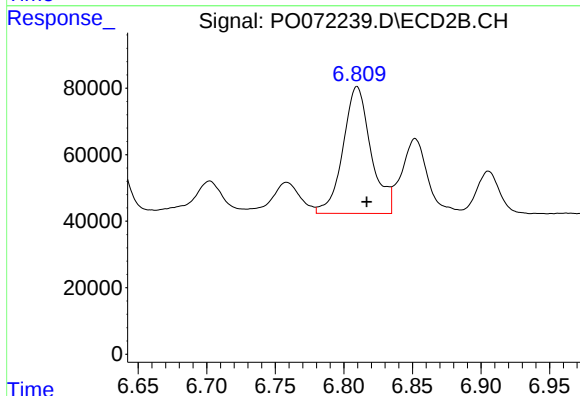
R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 603582
Conc: 90.85 ng/ml



#36 AR-1262-1

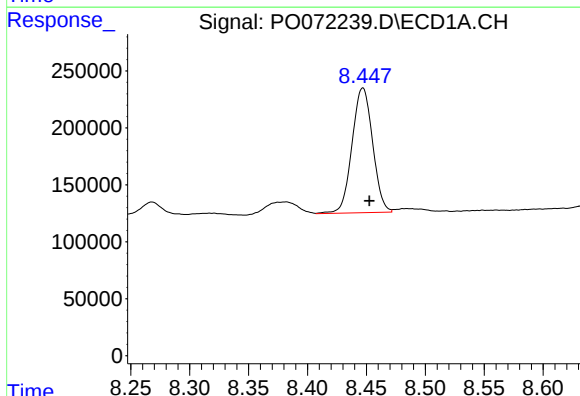
R.T.: 7.905 min
Delta R.T.: -0.006 min
Response: 632332
Conc: 76.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



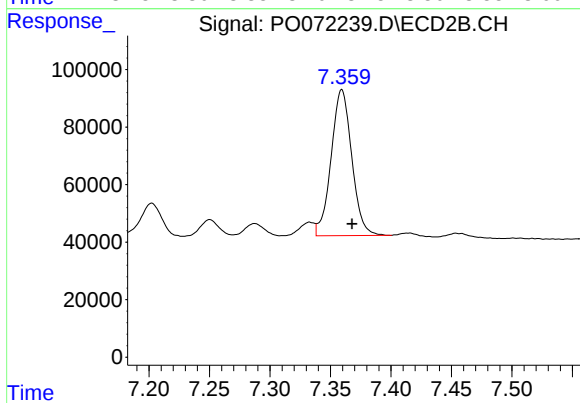
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.007 min
Response: 542519
Conc: 306.33 ng/ml



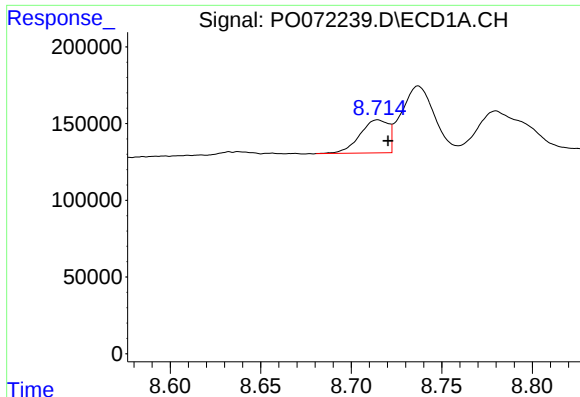
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.005 min
Response: 1334443
Conc: 95.81 ng/ml



#37 AR-1262-2

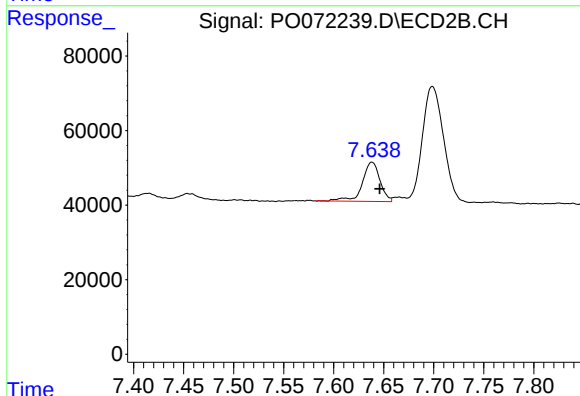
R.T.: 7.359 min
Delta R.T.: -0.008 min
Response: 603582
Conc: 95.97 ng/ml



#38 AR-1262-3

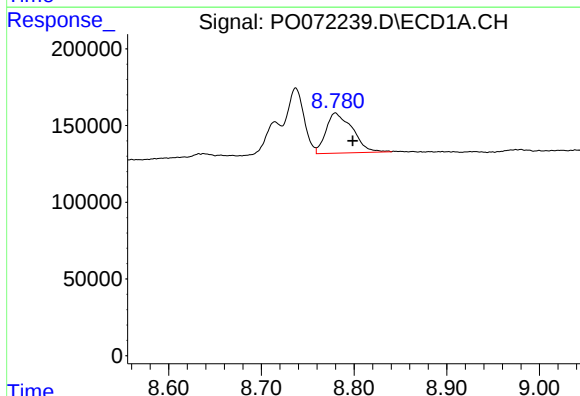
R.T.: 8.715 min
Delta R.T.: -0.006 min
Response: 236005
Conc: 38.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



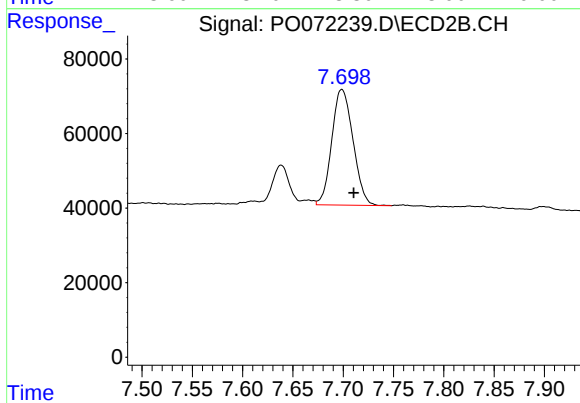
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 128577
Conc: 47.39 ng/ml



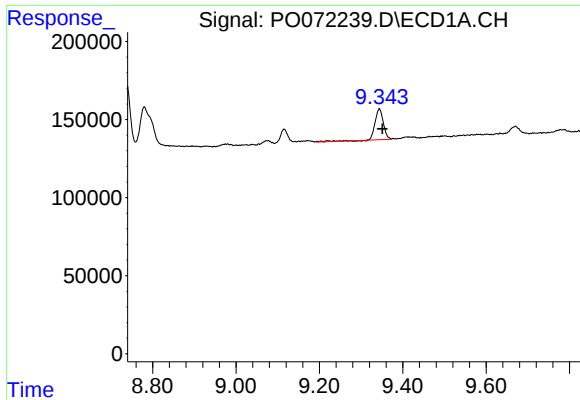
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.018 min
Response: 519700
Conc: 77.69 ng/ml



#39 AR-1262-4

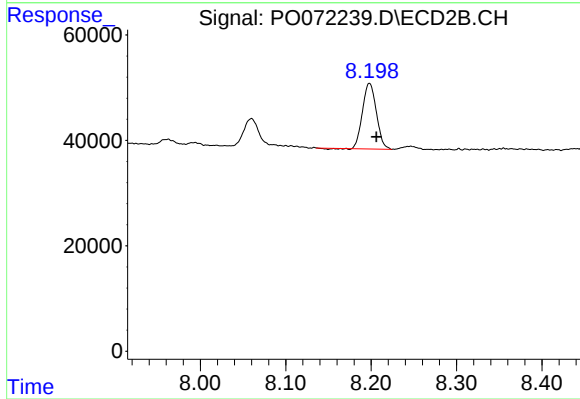
R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 455563
Conc: 94.04 ng/ml



#40 AR-1262-5

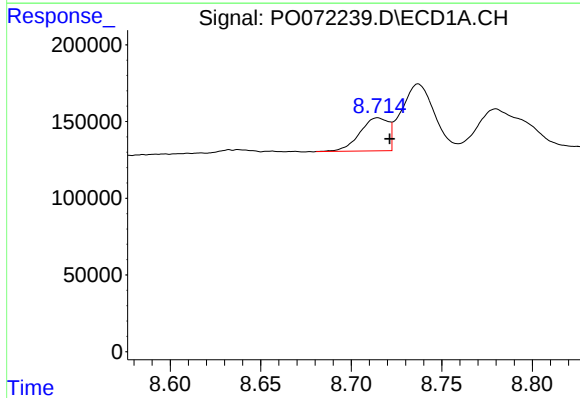
R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 274623
Conc: 56.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



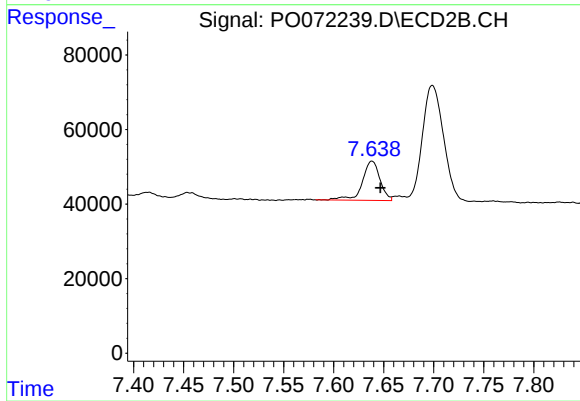
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 139849
Conc: 56.46 ng/ml



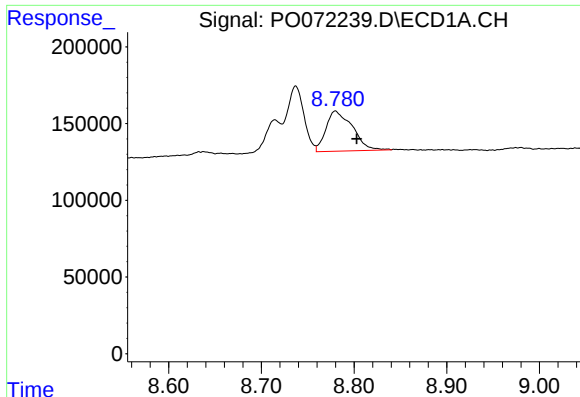
#41 AR-1268-1

R.T.: 8.715 min
Delta R.T.: -0.007 min
Response: 236005
Conc: 13.96 ng/ml



#41 AR-1268-1

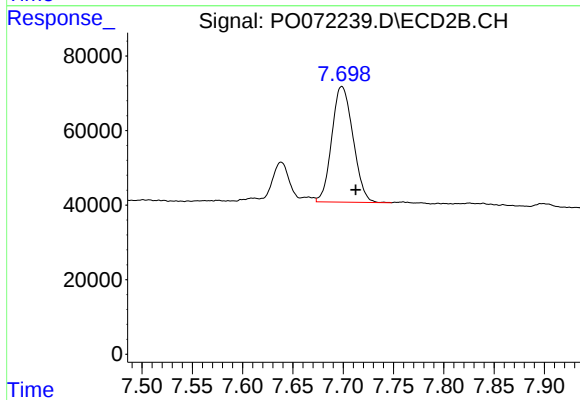
R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 128577
Conc: 16.73 ng/ml



#42 AR-1268-2

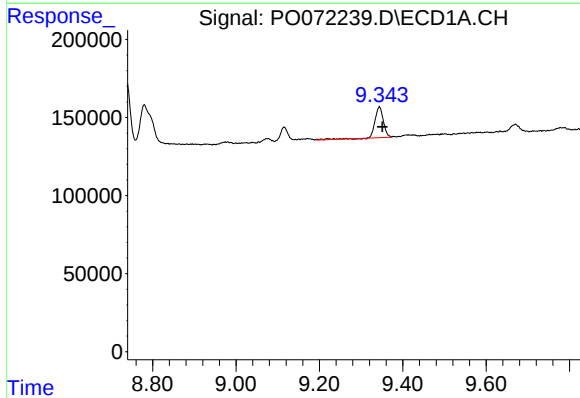
R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 519700
Conc: 36.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



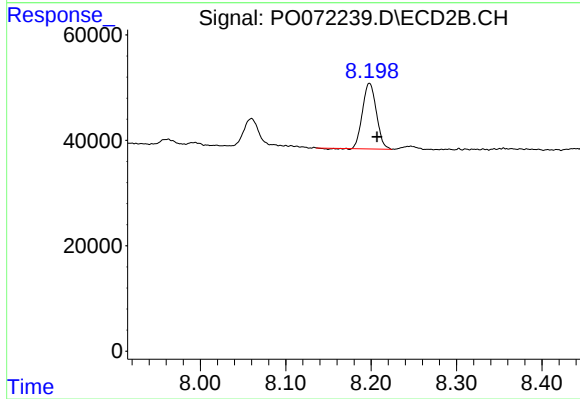
#42 AR-1268-2

R.T.: 7.699 min
Delta R.T.: -0.014 min
Response: 455563
Conc: 65.25 ng/ml



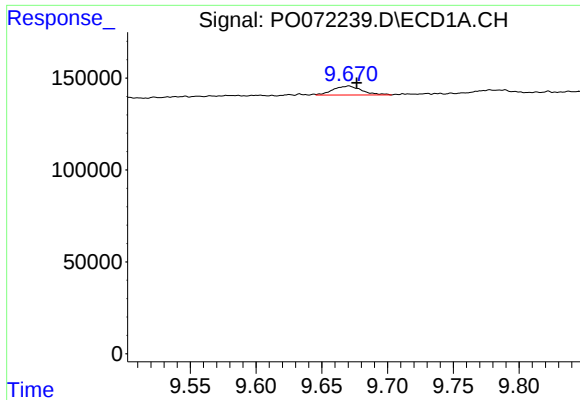
#44 AR-1268-4

R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 274623
Conc: 50.28 ng/ml



#44 AR-1268-4

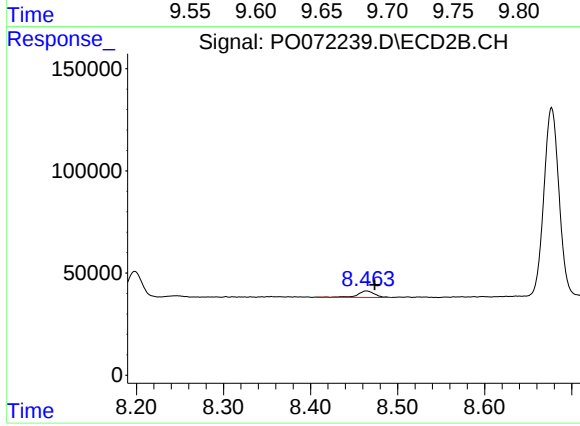
R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 139849
Conc: 50.34 ng/ml



#45 AR-1268-5

R.T.: 9.671 min
Delta R.T.: -0.006 min
Response: 74639
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.010 min
Response: 41836
Conc: 2.21 ng/ml