

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
 Data File : P0063173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 17:21
 Operator : HP/AJ
 Sample : K5499-13RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 707-58-(0-1)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:17:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.315	3.477	1110259	922375	17.952	21.510
2)	SA Decachlor...	9.936	8.323	848459	483911	15.164	16.492
Target Compounds							
7)	L1 AR-1016-5	0.000	4.960	0	196820	N.D.	152.626 #
15)	L3 AR-1232-5	0.000	4.960	0	196820	N.D.	222.858 #
20)	L4 AR-1242-5	6.386	5.320	511006	135201	334.333	113.302 #
24)	L5 AR-1248-4	6.386	4.960	511006	196820	200.029	124.383 #
25)	L5 AR-1248-5	6.386	5.320	511006	135201	208.989	87.850 #
26)	L6 AR-1254-1	6.325	5.320	345770	135201	129.715	55.279 #
27)	L6 AR-1254-2	6.599	5.492	88933	179917	21.752	84.952 #
28)	L6 AR-1254-3	6.909	5.847	118753	278427	28.382	85.456 #
29)	L6 AR-1254-4	7.186	6.086	130654	64392	43.359	33.339
30)	L6 AR-1254-5	7.603	6.464	197026	137650	62.869	52.116
31)	L7 AR-1260-1	7.066	5.959	358088	186537	125.772	87.793 #
32)	L7 AR-1260-2	7.321	6.145	184078	200589	53.658	79.046 #
33)	L7 AR-1260-3	7.679	6.293	206083	105959	77.881	46.924 #
34)	L7 AR-1260-4	7.904	6.755	168858	124644	60.370	70.988
35)	L7 AR-1260-5	8.215	6.995	326082	265383	62.282	73.668
36)	L8 AR-1262-1	7.679	6.555	206083	68191	50.204	57.218
37)	L8 AR-1262-2	8.215	6.995	326082	265383	50.571	63.159
38)	L8 AR-1262-3	8.514	7.273	210816	106583	47.941	60.599 #
39)	L8 AR-1262-4	8.600	7.336	158611	194854	45.908	63.738 #
40)	L8 AR-1262-5	9.229	7.826	173544	74613	76.834	57.130 #
41)	L9 AR-1268-1	8.514	7.273	210816	106583	27.849	22.760
42)	L9 AR-1268-2	8.600	7.336	158611	194854	22.579	46.641 #
44)	L9 AR-1268-4	9.229	7.826	173544	74613	73.040	52.365 #
45)	L9 AR-1268-5	9.619	8.095	59533	32823	3.303	3.545

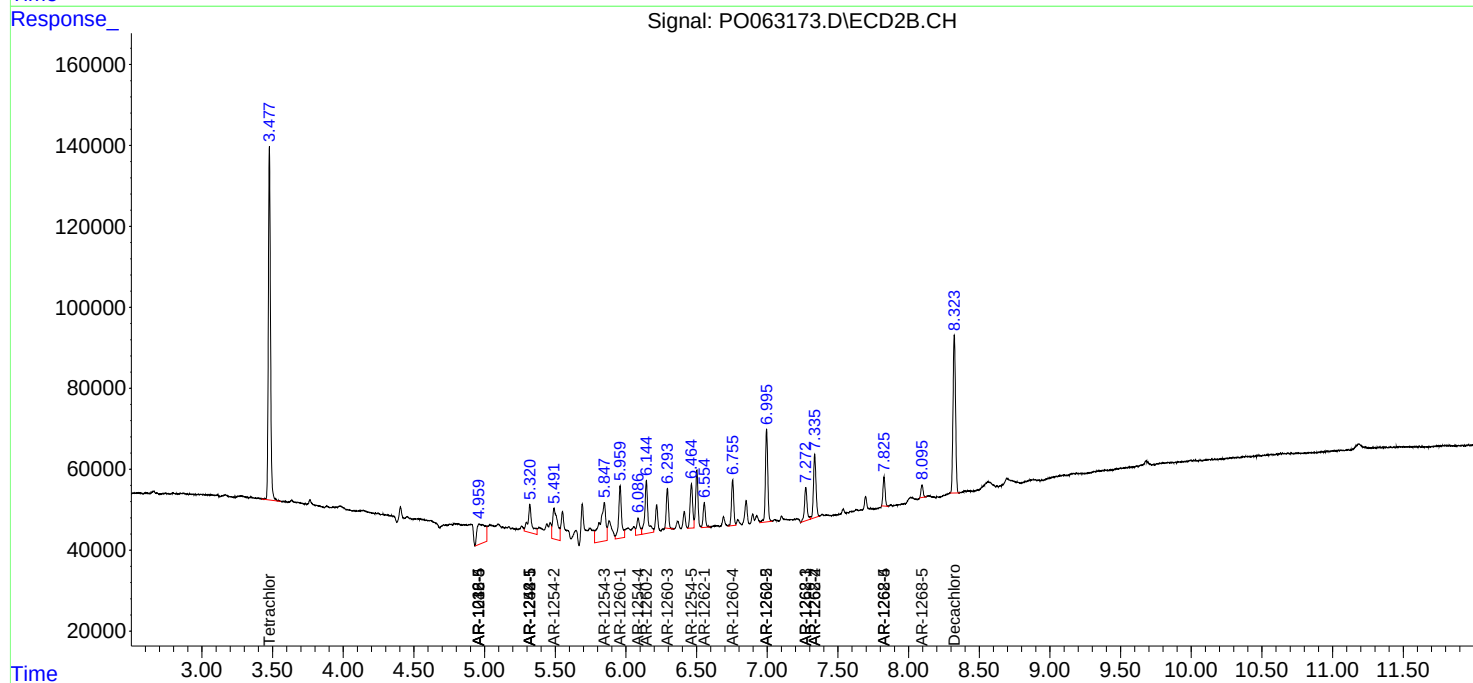
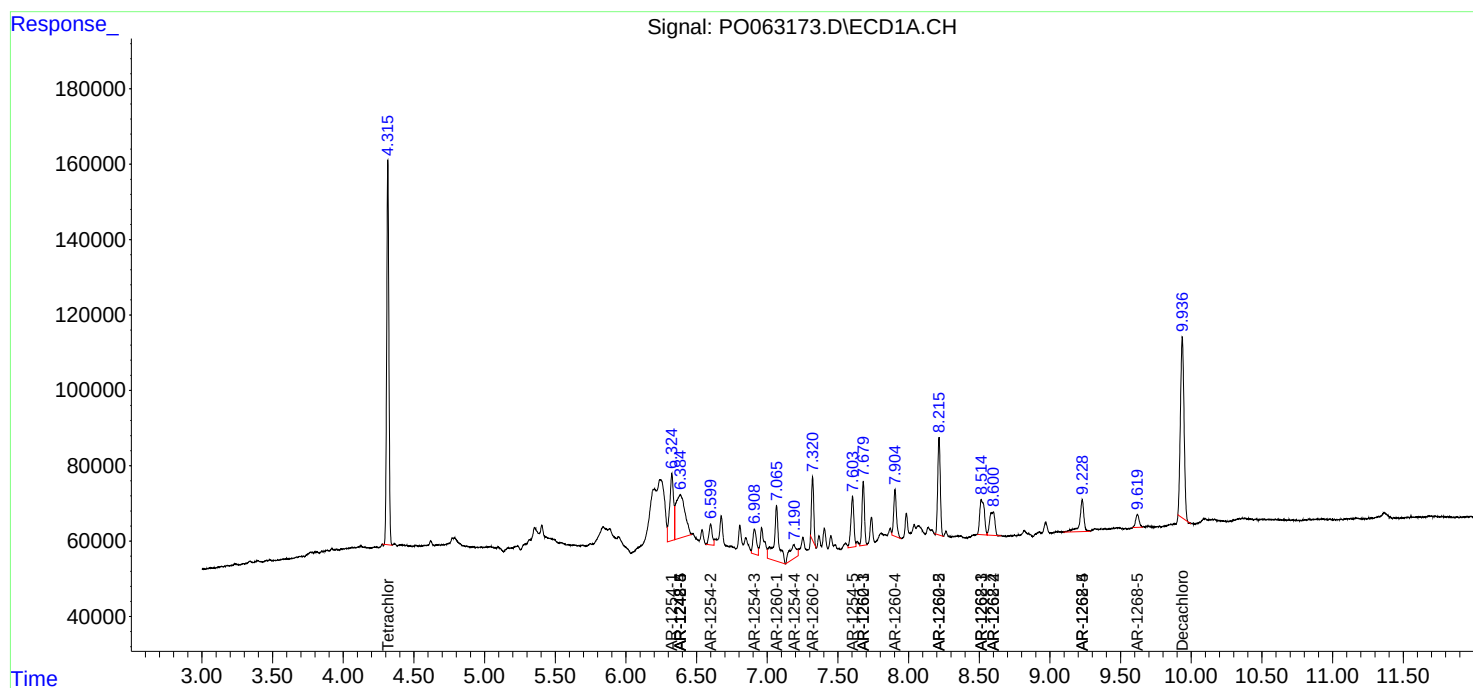
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

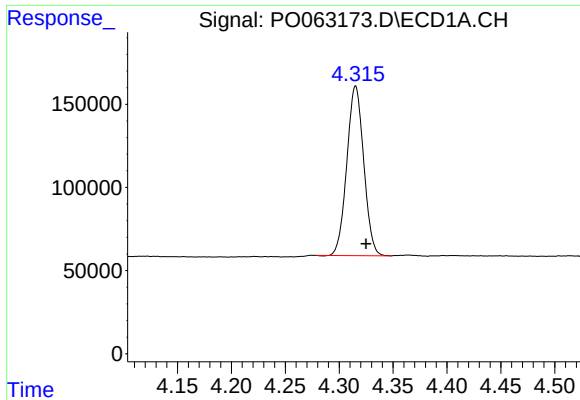
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 17:21
Operator : HP/AJ
Sample : K5499-13RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
707-58-(0-1)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:17:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

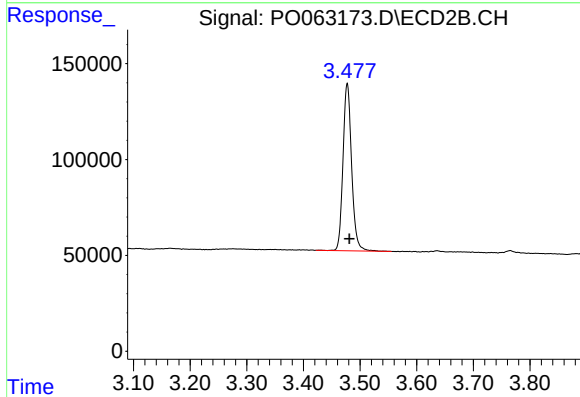




#1 Tetrachloro-m-xylene

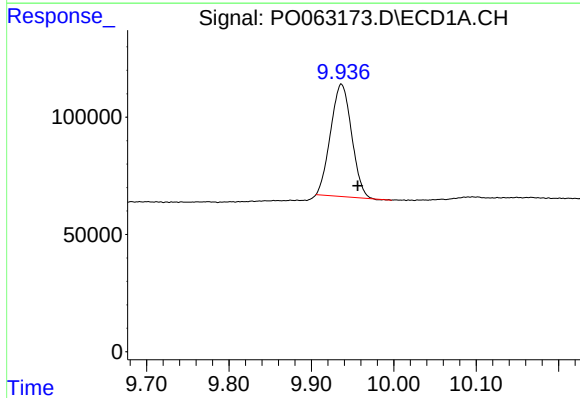
R.T.: 4.315 min
Delta R.T.: -0.010 min
Response: 1110259
Conc: 17.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



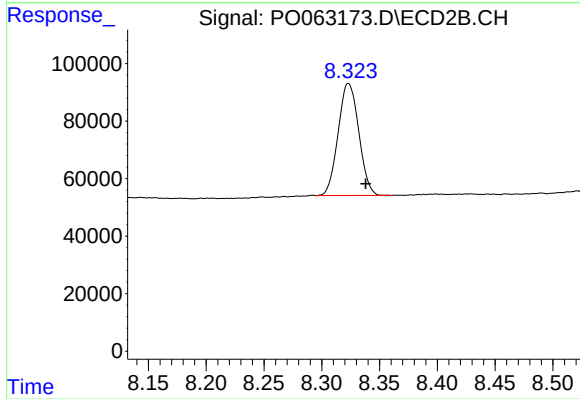
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.004 min
Response: 922375
Conc: 21.51 ng/ml



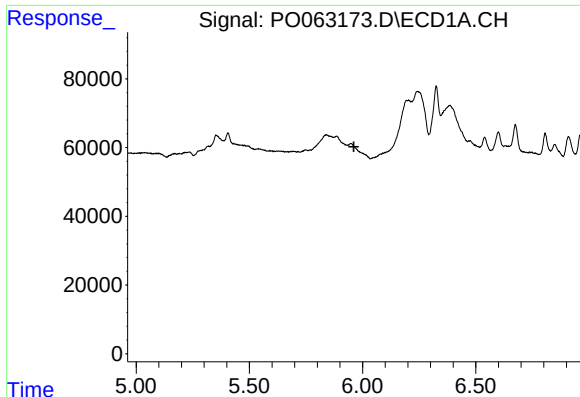
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.020 min
Response: 848459
Conc: 15.16 ng/ml



#2 Decachlorobiphenyl

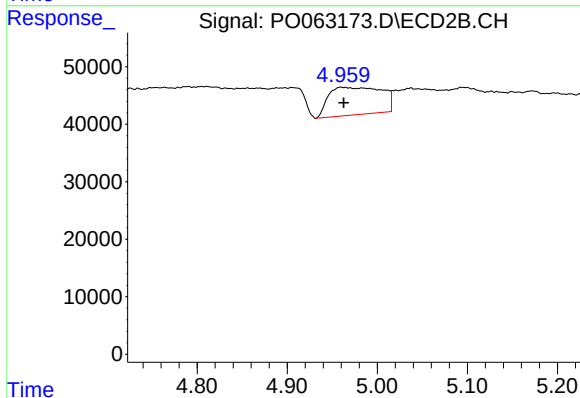
R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 483911
Conc: 16.49 ng/ml



#7 AR-1016-5

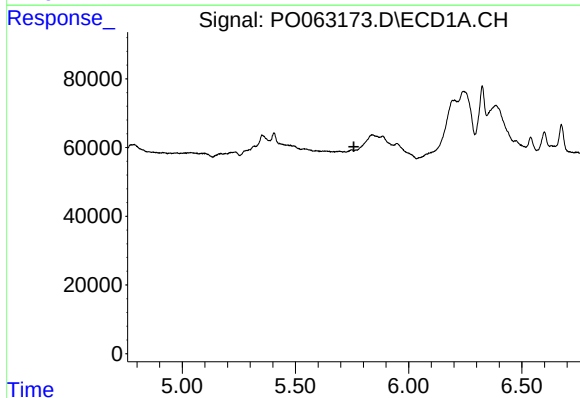
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



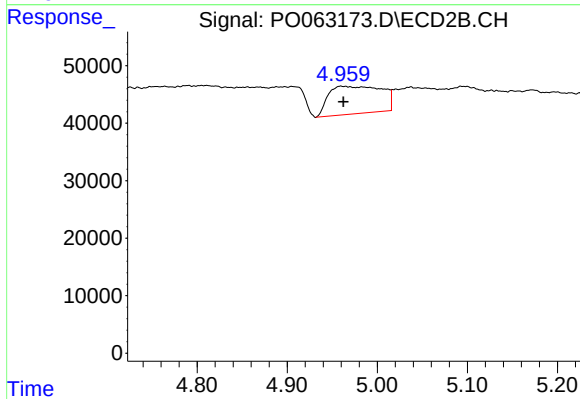
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 196820
Conc: 152.63 ng/ml



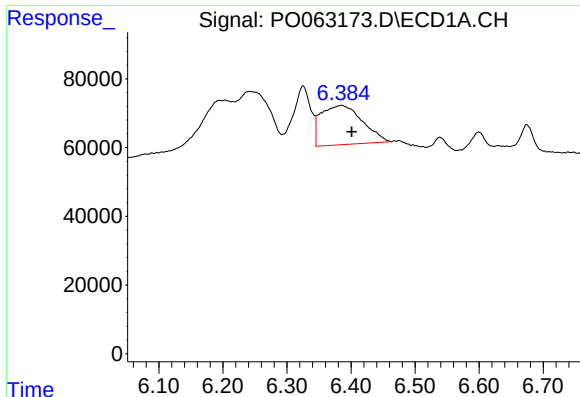
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

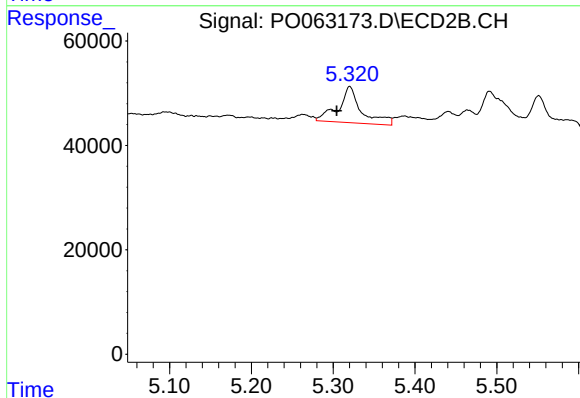
R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 196820
Conc: 222.86 ng/ml



#20 AR-1242-5

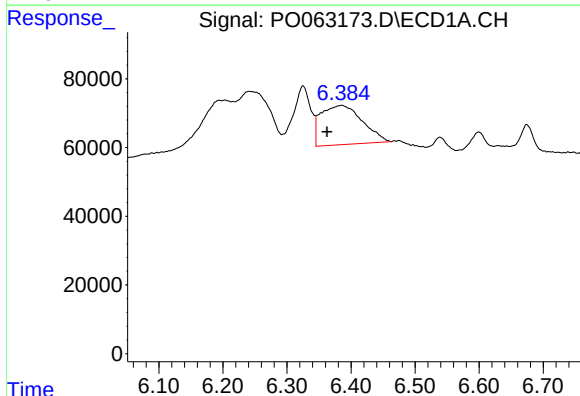
R.T.: 6.386 min
Delta R.T.: -0.016 min
Response: 511006
Conc: 334.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



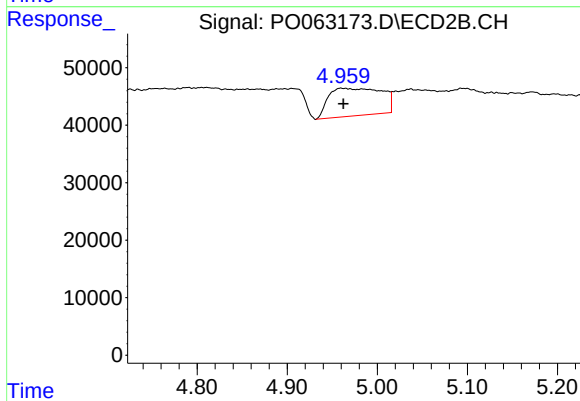
#20 AR-1242-5

R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 135201
Conc: 113.30 ng/ml



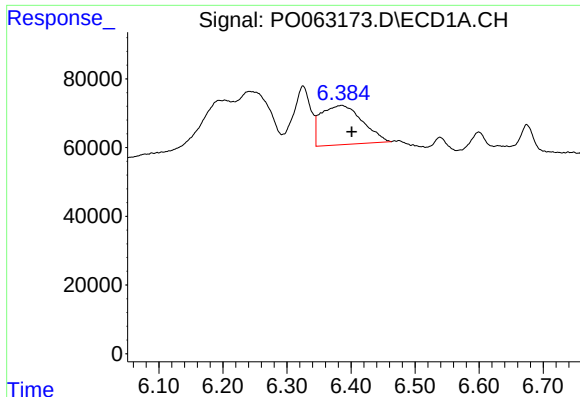
#24 AR-1248-4

R.T.: 6.386 min
Delta R.T.: 0.023 min
Response: 511006
Conc: 200.03 ng/ml



#24 AR-1248-4

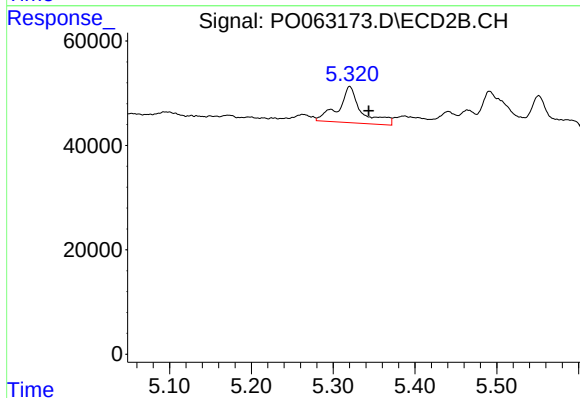
R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 196820
Conc: 124.38 ng/ml



#25 AR-1248-5

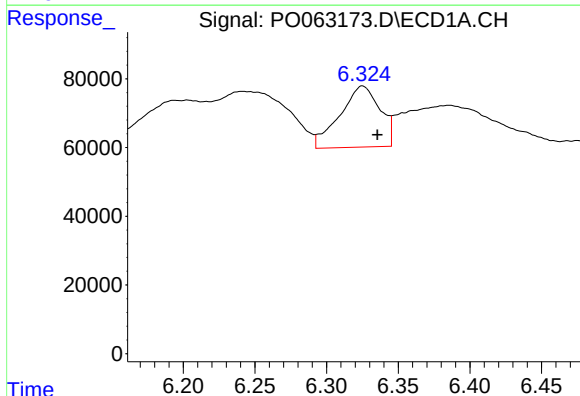
R.T.: 6.386 min
Delta R.T.: -0.015 min
Response: 511006
Conc: 208.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



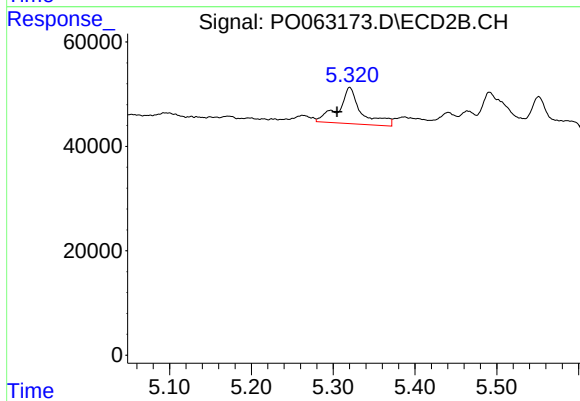
#25 AR-1248-5

R.T.: 5.320 min
Delta R.T.: -0.023 min
Response: 135201
Conc: 87.85 ng/ml



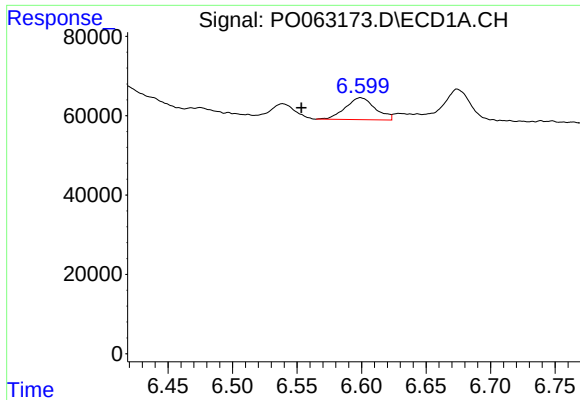
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: -0.010 min
Response: 345770
Conc: 129.71 ng/ml



#26 AR-1254-1

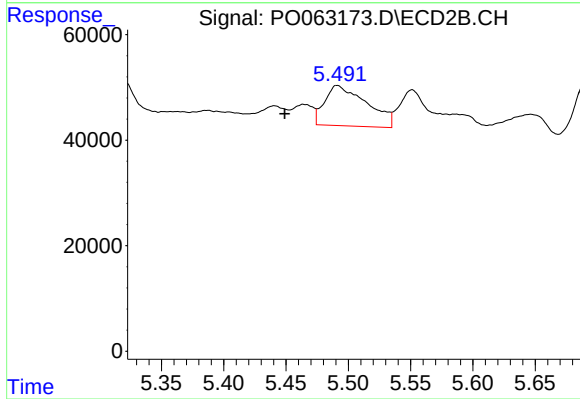
R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 135201
Conc: 55.28 ng/ml



#27 AR-1254-2

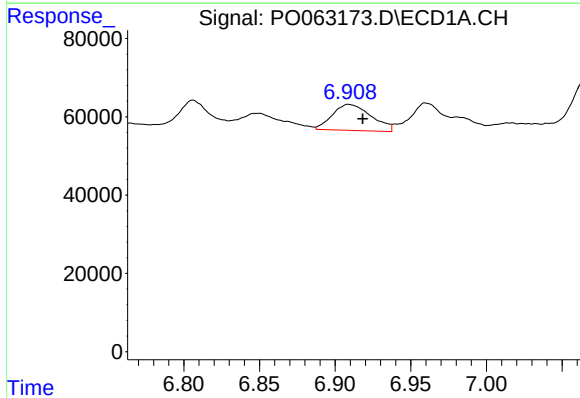
R.T.: 6.599 min
Delta R.T.: 0.046 min
Response: 88933
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



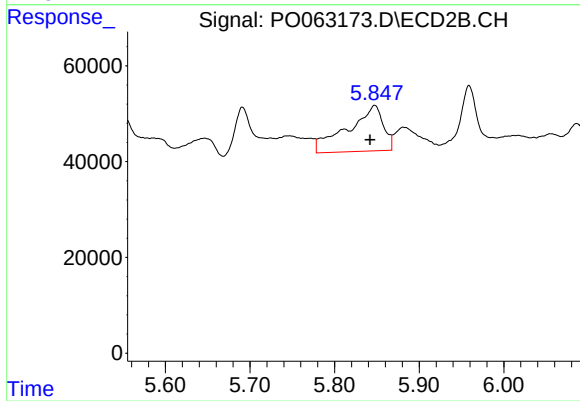
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: 0.043 min
Response: 179917
Conc: 84.95 ng/ml



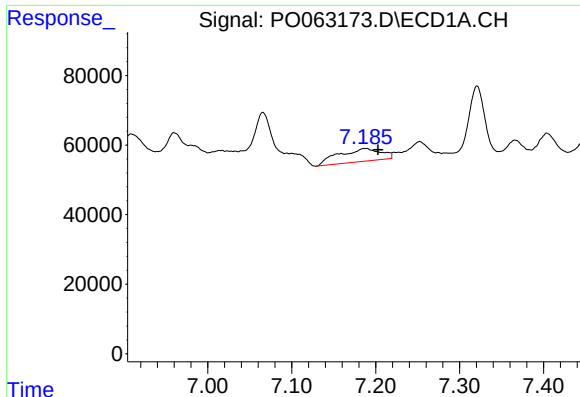
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 118753
Conc: 28.38 ng/ml



#28 AR-1254-3

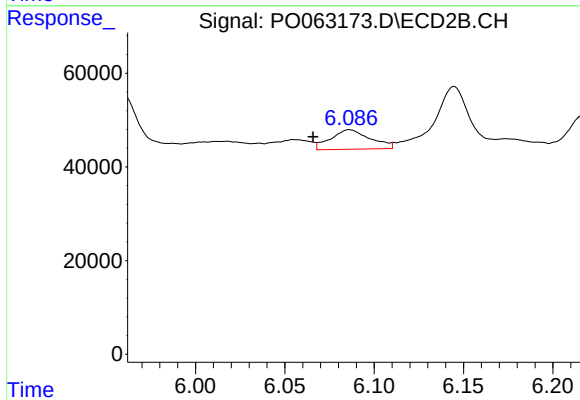
R.T.: 5.847 min
Delta R.T.: 0.005 min
Response: 278427
Conc: 85.46 ng/ml



#29 AR-1254-4

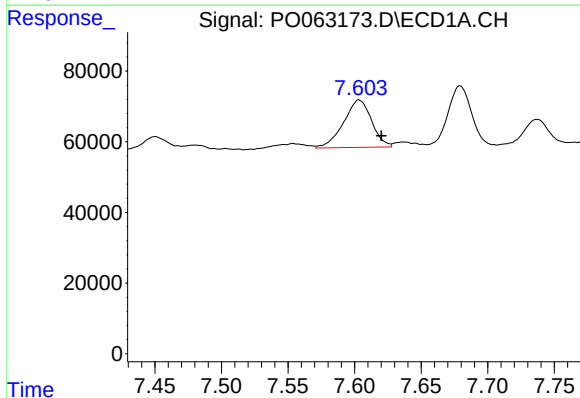
R.T.: 7.186 min
Delta R.T.: -0.016 min
Response: 130654
Conc: 43.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



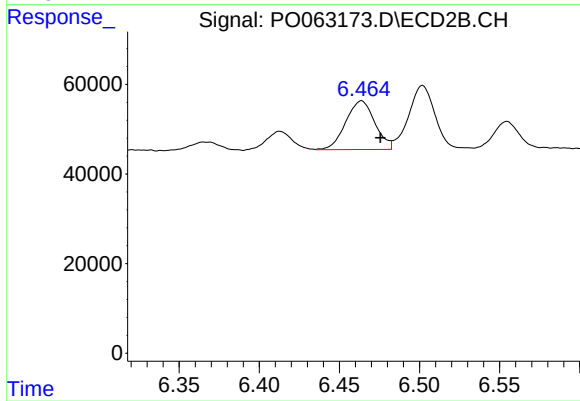
#29 AR-1254-4

R.T.: 6.086 min
Delta R.T.: 0.020 min
Response: 64392
Conc: 33.34 ng/ml



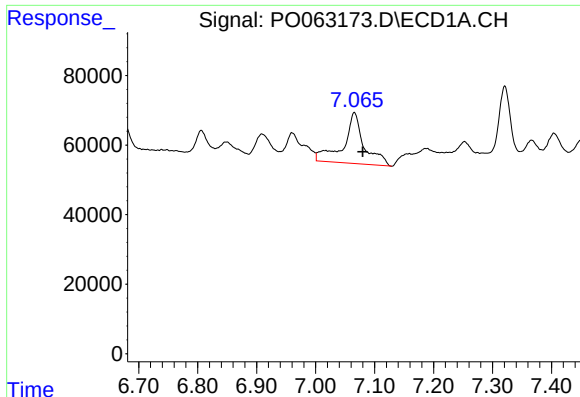
#30 AR-1254-5

R.T.: 7.603 min
Delta R.T.: -0.017 min
Response: 197026
Conc: 62.87 ng/ml



#30 AR-1254-5

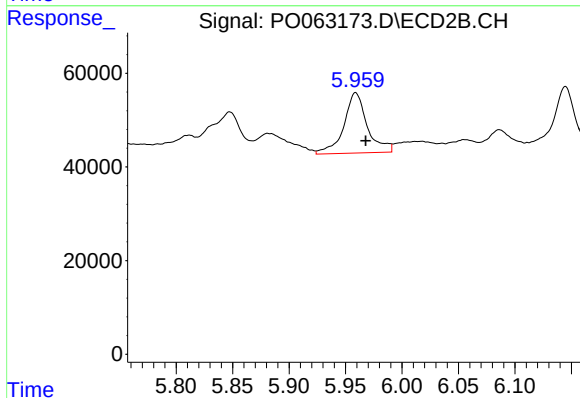
R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 137650
Conc: 52.12 ng/ml



#31 AR-1260-1

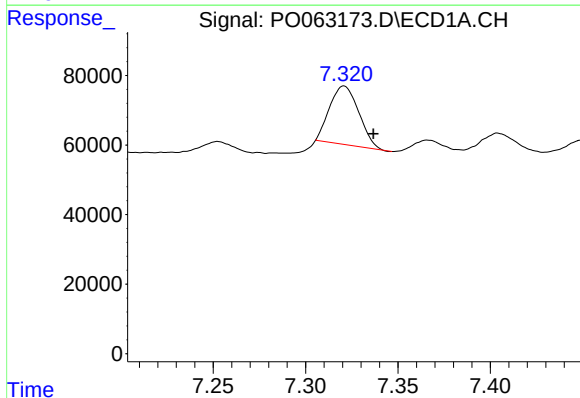
R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 358088
Conc: 125.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



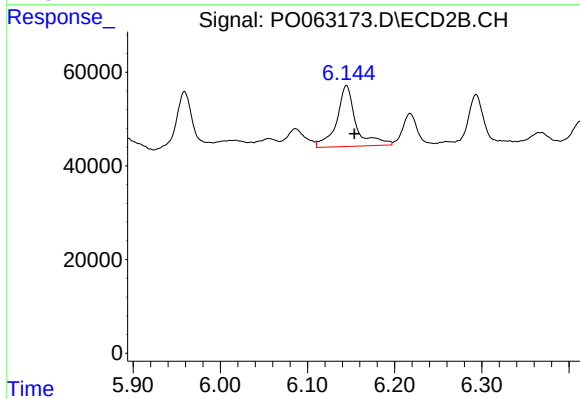
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 186537
Conc: 87.79 ng/ml



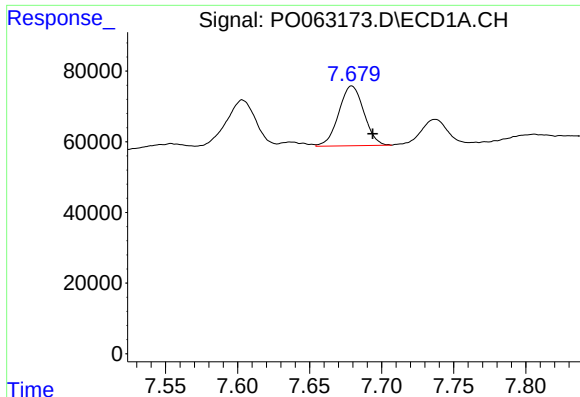
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.016 min
Response: 184078
Conc: 53.66 ng/ml



#32 AR-1260-2

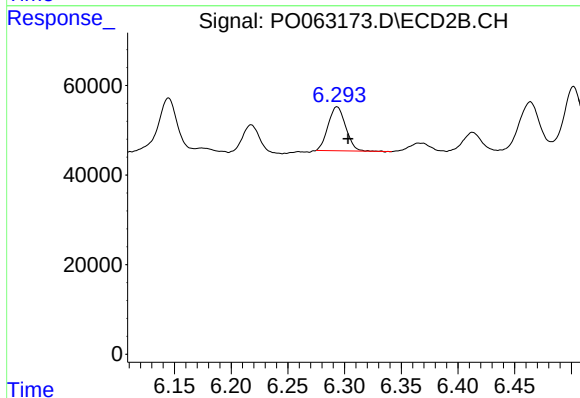
R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 200589
Conc: 79.05 ng/ml



#33 AR-1260-3

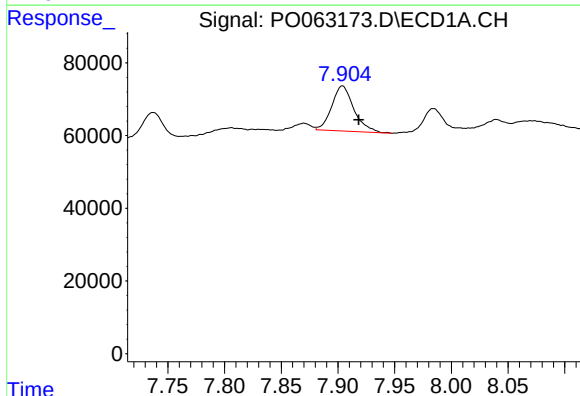
R.T.: 7.679 min
Delta R.T.: -0.015 min
Response: 206083
Conc: 77.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



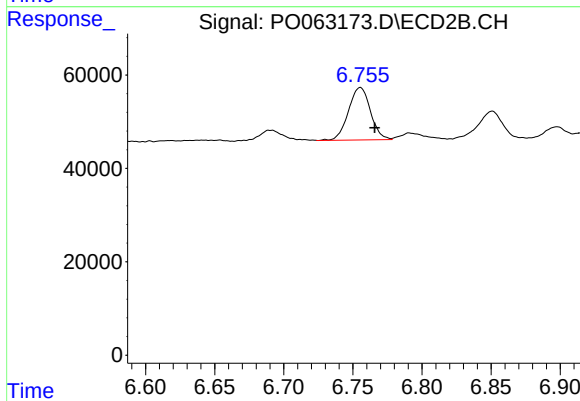
#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.010 min
Response: 105959
Conc: 46.92 ng/ml



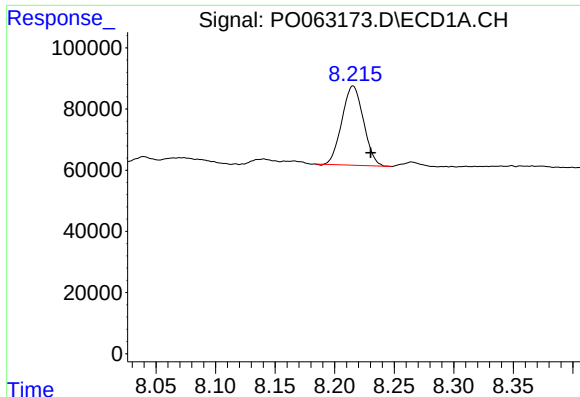
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.014 min
Response: 168858
Conc: 60.37 ng/ml



#34 AR-1260-4

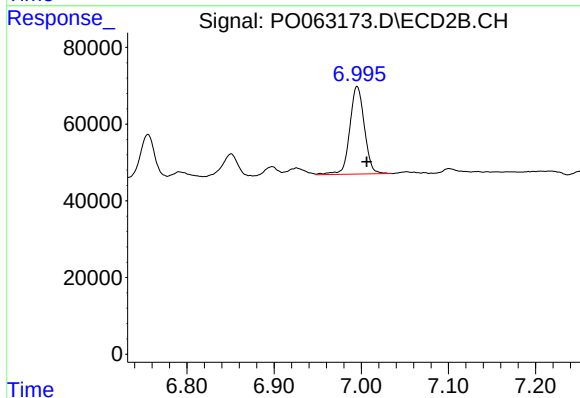
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 124644
Conc: 70.99 ng/ml



#35 AR-1260-5

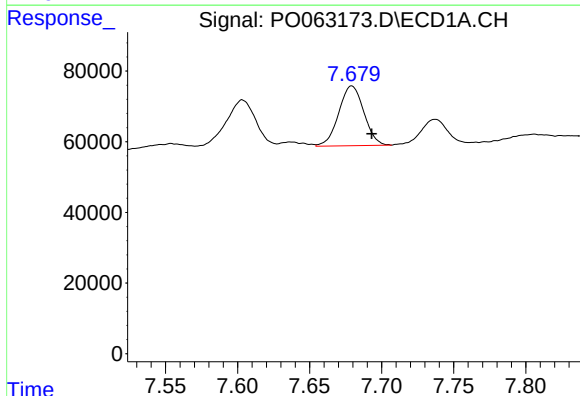
R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 326082
Conc: 62.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



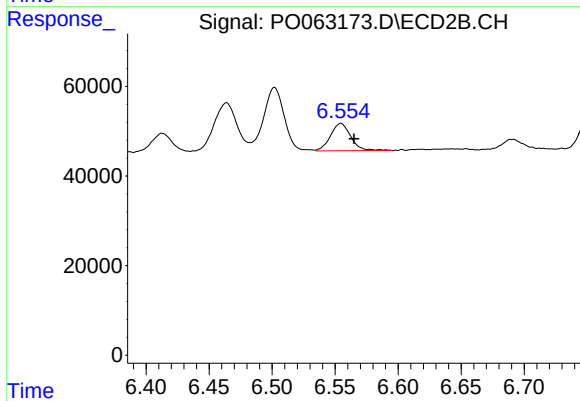
#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: -0.011 min
Response: 265383
Conc: 73.67 ng/ml



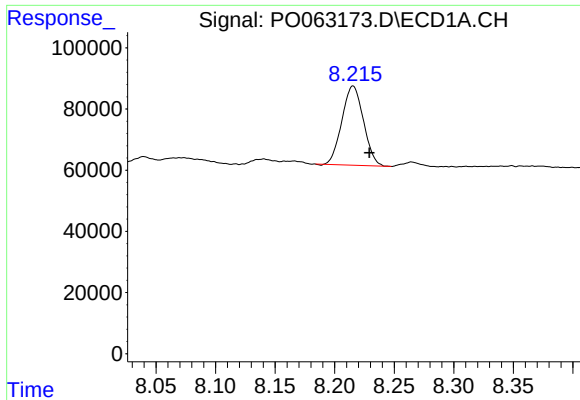
#36 AR-1262-1

R.T.: 7.679 min
Delta R.T.: -0.014 min
Response: 206083
Conc: 50.20 ng/ml



#36 AR-1262-1

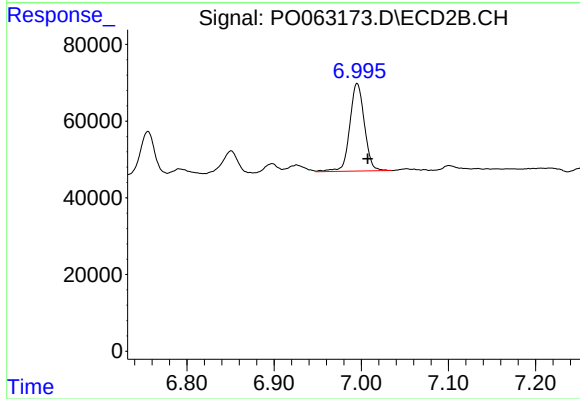
R.T.: 6.555 min
Delta R.T.: -0.011 min
Response: 68191
Conc: 57.22 ng/ml



#37 AR-1262-2

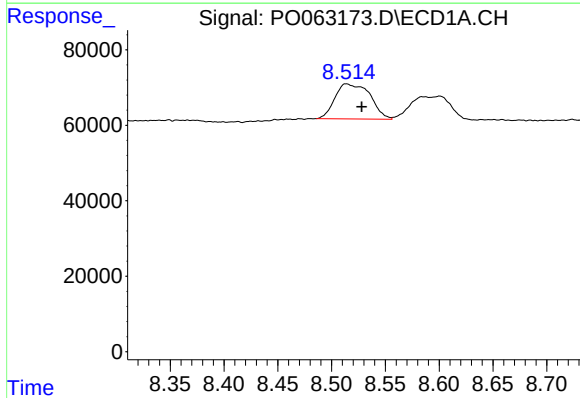
R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 326082
Conc: 50.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



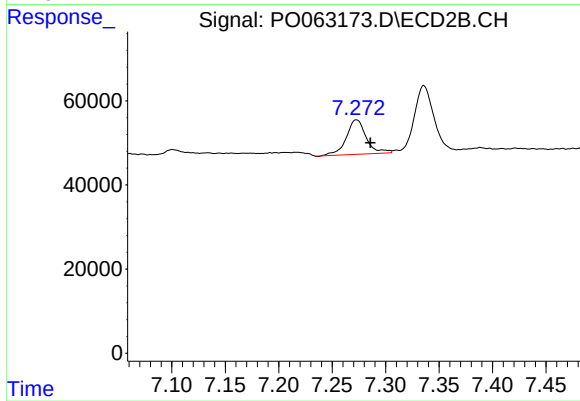
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 265383
Conc: 63.16 ng/ml



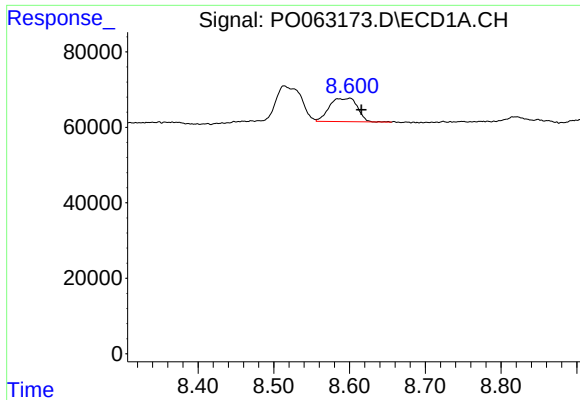
#38 AR-1262-3

R.T.: 8.514 min
Delta R.T.: -0.014 min
Response: 210816
Conc: 47.94 ng/ml



#38 AR-1262-3

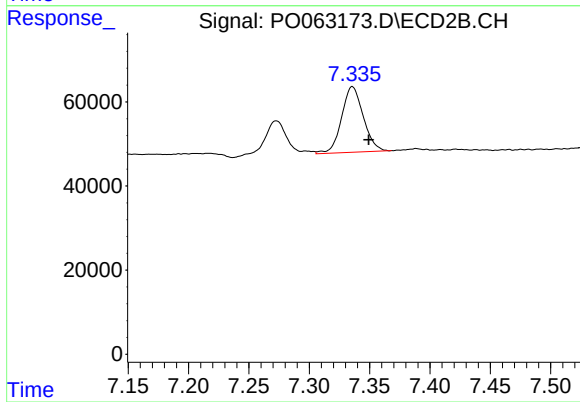
R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 106583
Conc: 60.60 ng/ml



#39 AR-1262-4

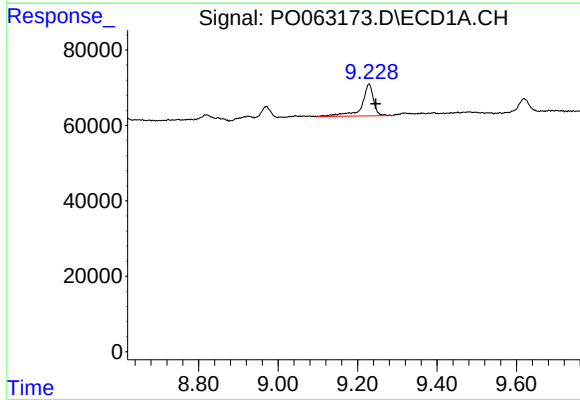
R.T.: 8.600 min
Delta R.T.: -0.015 min
Response: 158611
Conc: 45.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



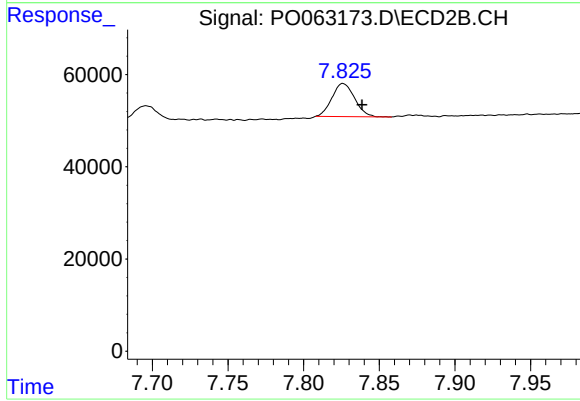
#39 AR-1262-4

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 194854
Conc: 63.74 ng/ml



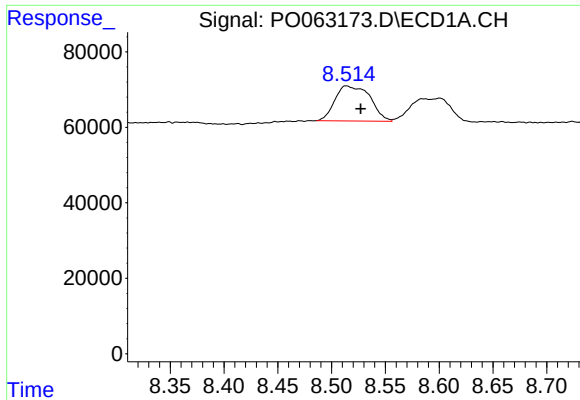
#40 AR-1262-5

R.T.: 9.229 min
Delta R.T.: -0.017 min
Response: 173544
Conc: 76.83 ng/ml



#40 AR-1262-5

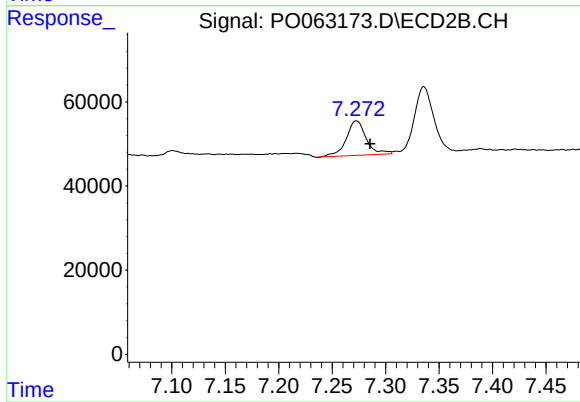
R.T.: 7.826 min
Delta R.T.: -0.012 min
Response: 74613
Conc: 57.13 ng/ml



#41 AR-1268-1

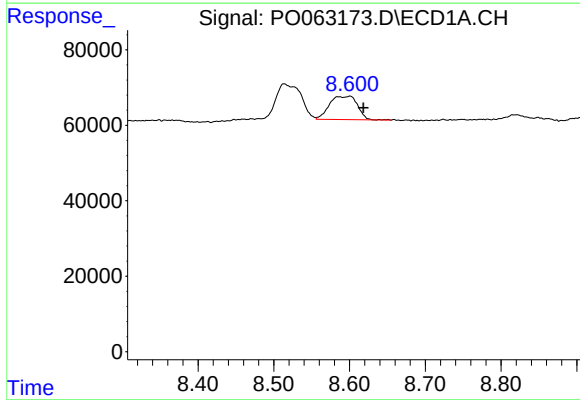
R.T.: 8.514 min
Delta R.T.: -0.013 min
Response: 210816
Conc: 27.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



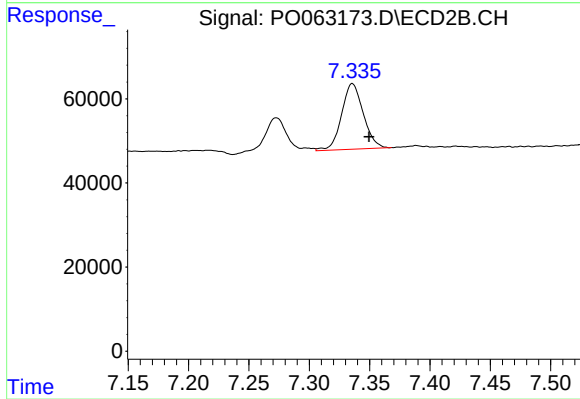
#41 AR-1268-1

R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 106583
Conc: 22.76 ng/ml



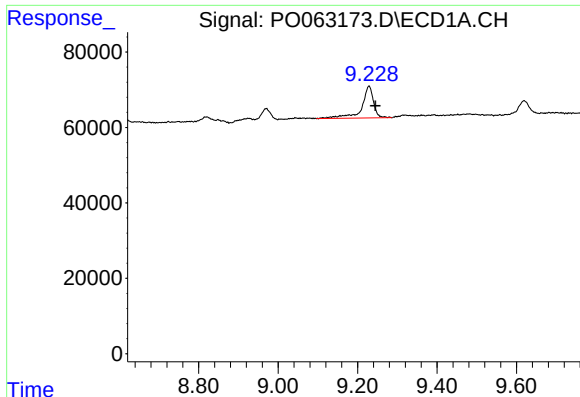
#42 AR-1268-2

R.T.: 8.600 min
Delta R.T.: -0.018 min
Response: 158611
Conc: 22.58 ng/ml



#42 AR-1268-2

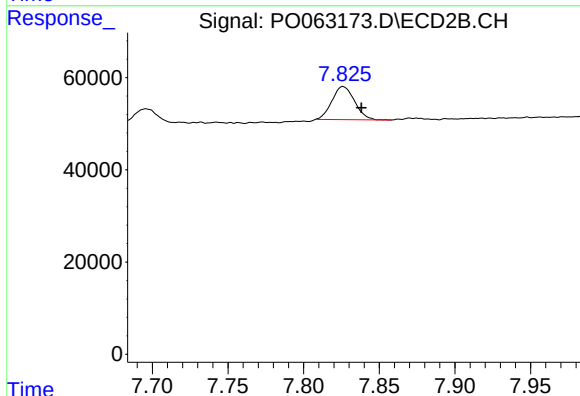
R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 194854
Conc: 46.64 ng/ml



#44 AR-1268-4

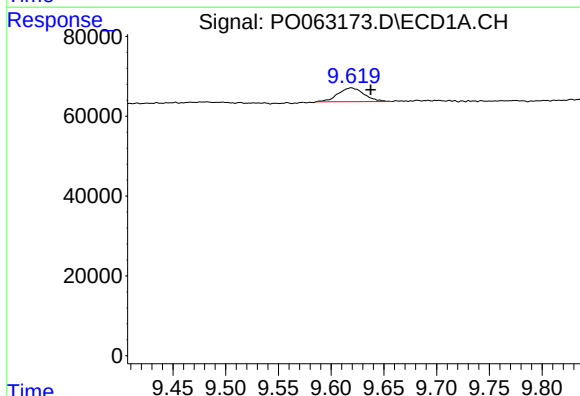
R.T.: 9.229 min
Delta R.T.: -0.016 min
Response: 173544
Conc: 73.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
707-58-(0-1)RE



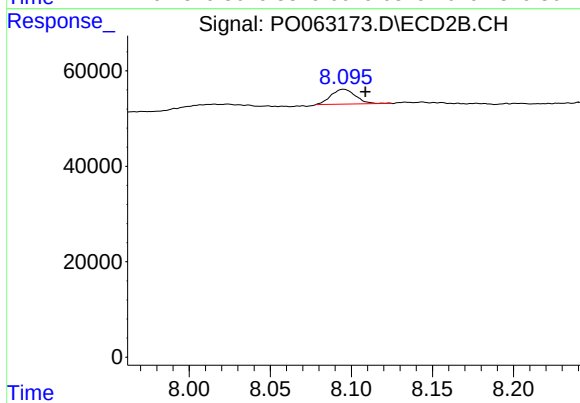
#44 AR-1268-4

R.T.: 7.826 min
Delta R.T.: -0.012 min
Response: 74613
Conc: 52.36 ng/ml



#45 AR-1268-5

R.T.: 9.619 min
Delta R.T.: -0.018 min
Response: 59533
Conc: 3.30 ng/ml



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.013 min
Response: 32823
Conc: 3.55 ng/ml