

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
 Data File : PO063010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 19:42
 Operator : HP/AJ
 Sample : K5393-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 04:59:05 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...	4.325	3.484	1021725	788661	16.520	18.392
2)	SA Decachlor...	9.959	8.339	632929	370552	11.312	12.629
Target Compounds							
10)	L2 AR-1221-3	0.000	3.888	0	44905	N.D.	38.159 #
11)	L3 AR-1232-1	0.000	3.888	0	44905	N.D.	28.980 #
12)	L3 AR-1232-2	5.198	0.000	61059	0	51.176	N.D. #
20)	L4 AR-1242-5	0.000	5.309	0	38867	N.D.	32.572 #
25)	L5 AR-1248-5	0.000	5.309	0	38867	N.D.	25.255 #
26)	L6 AR-1254-1	0.000	5.309	0	38867	N.D.	15.891 #
27)	L6 AR-1254-2	6.552	5.451	139592	29103	34.143	13.742 #
28)	L6 AR-1254-3	6.925	5.861	219323	179873	52.418	55.207
29)	L6 AR-1254-4	7.202	6.068	45270	37790	15.023	19.566 #
30)	L6 AR-1254-5	7.618	6.476	359966	298681	114.862	113.085
31)	L7 AR-1260-1	7.080	5.970	256603	185889	90.127	87.488
32)	L7 AR-1260-2	7.333	6.156	477902	133495	139.307	52.606 #
33)	L7 AR-1260-3	7.693	6.305	262012	132497	99.018	58.676 #
34)	L7 AR-1260-4	7.918	6.768	303399	156915	108.471	89.367
35)	L7 AR-1260-5	8.231	7.008	497450	326617	95.013	90.666
36)	L8 AR-1262-1	7.693	6.566	262012	81968	63.829	68.779
37)	L8 AR-1262-2	8.231	7.008	497450	326617	77.147	77.733
38)	L8 AR-1262-3	8.545	7.286	369880	111573	84.114	63.436
39)	L8 AR-1262-4	8.619	7.349	230499	293848	66.715	96.119 #
40)	L8 AR-1262-5	9.249	7.839	149047	93452	65.988	71.555
41)	L9 AR-1268-1	8.545	7.286	369880	111573	48.862	23.825 #
42)	L9 AR-1268-2	8.619	7.349	230499	293848	32.812	70.336 #
43)	L9 AR-1268-3	8.839	0.000	70577	0	11.774	N.D. #
44)	L9 AR-1268-4	9.249	7.839	149047	93452	62.730	65.586
45)	L9 AR-1268-5	9.642	8.108	150793	93603	8.366	10.111

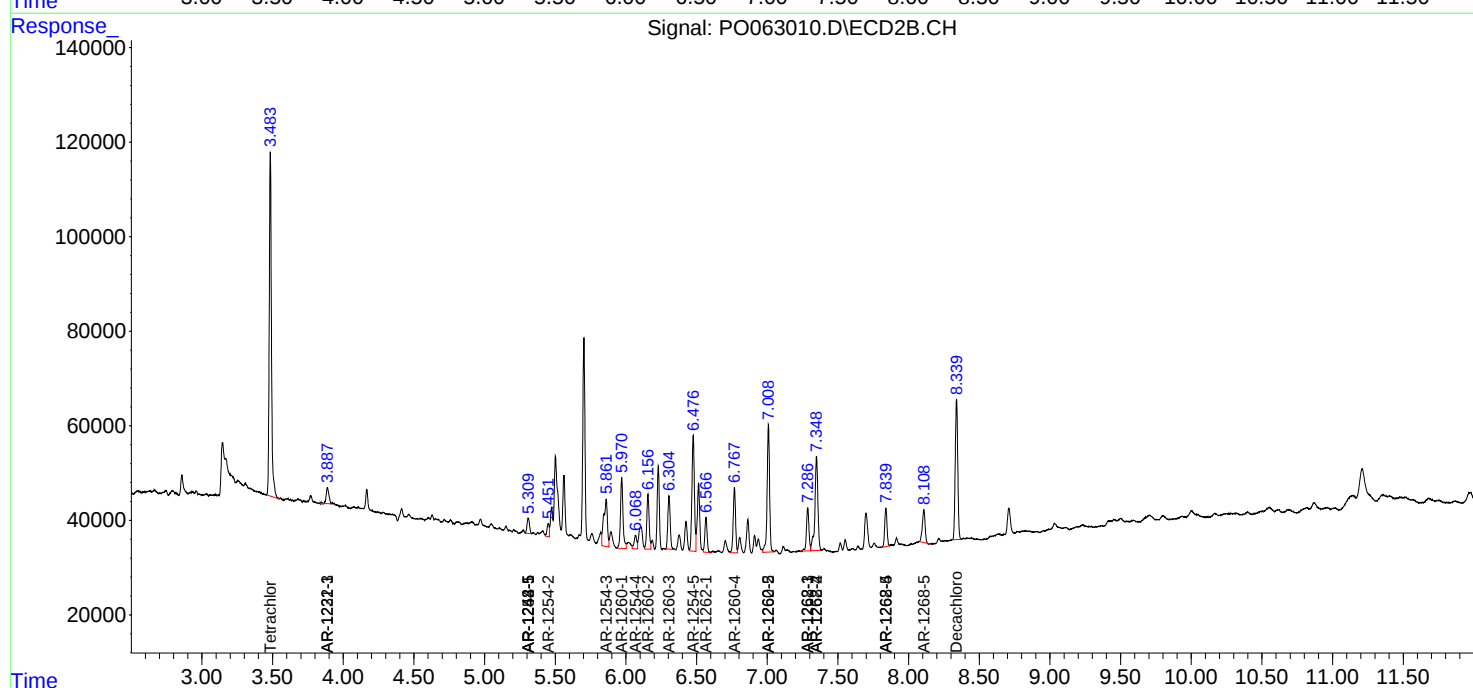
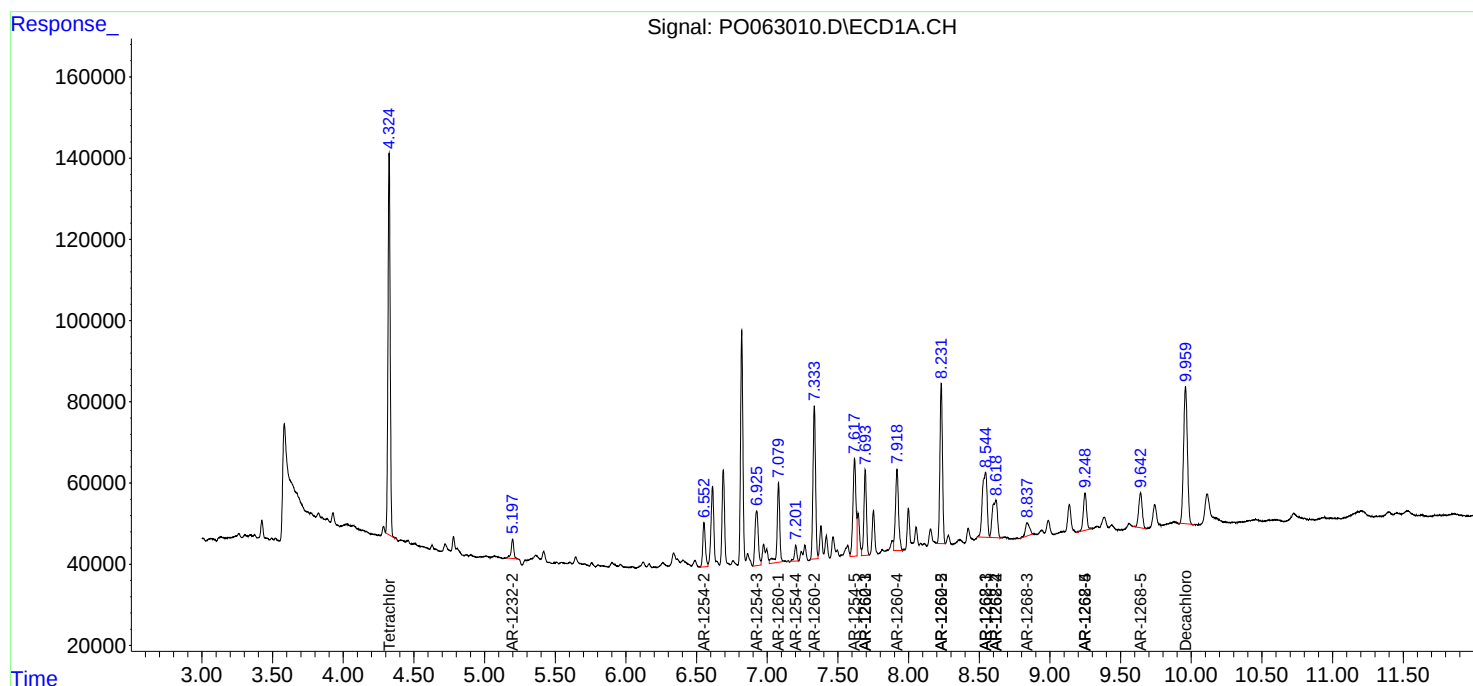
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

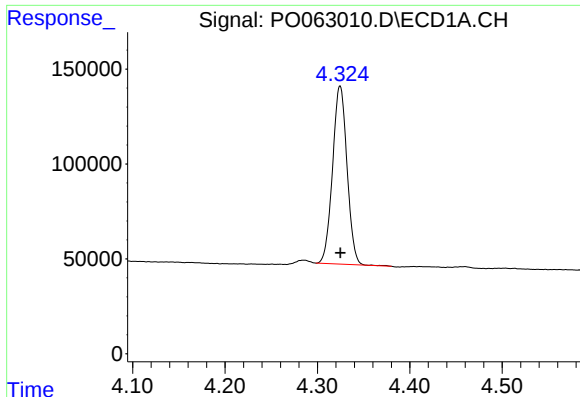
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : P0063010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 19:42
Operator : HP/AJ
Sample : K5393-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 04:59:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

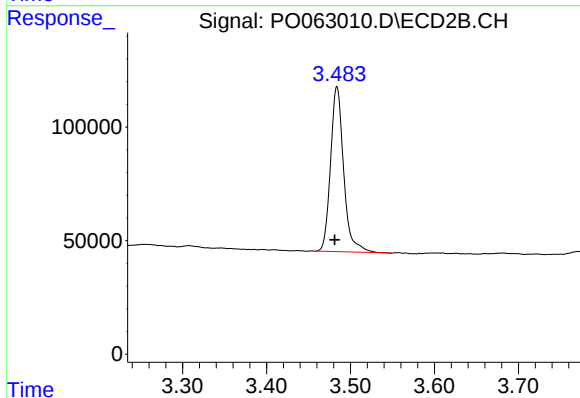




#1 Tetrachloro-m-xylene

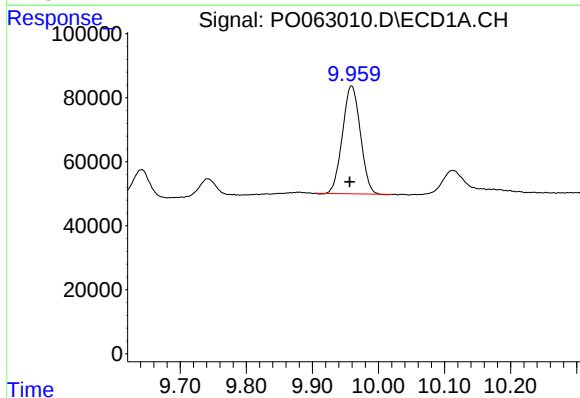
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1021725
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



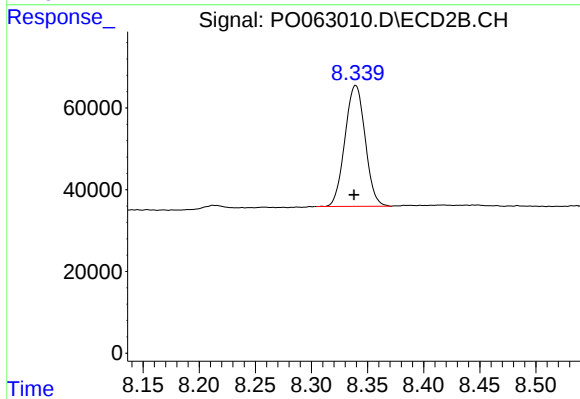
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.003 min
Response: 788661
Conc: 18.39 ng/ml



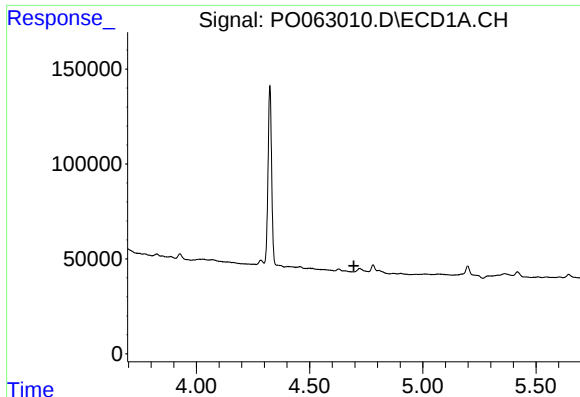
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.003 min
Response: 632929
Conc: 11.31 ng/ml



#2 Decachlorobiphenyl

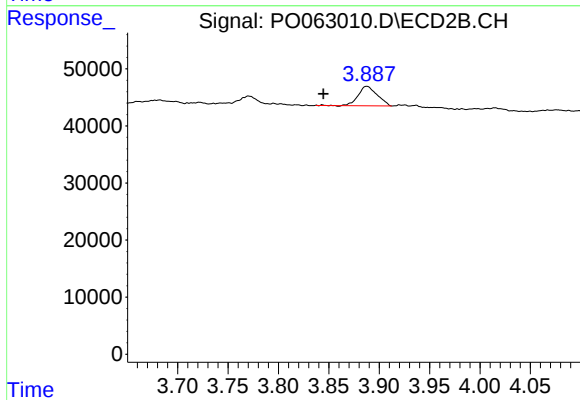
R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 370552
Conc: 12.63 ng/ml



#10 AR-1221-3

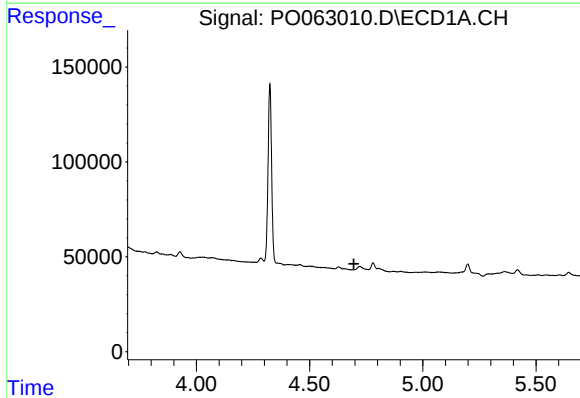
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



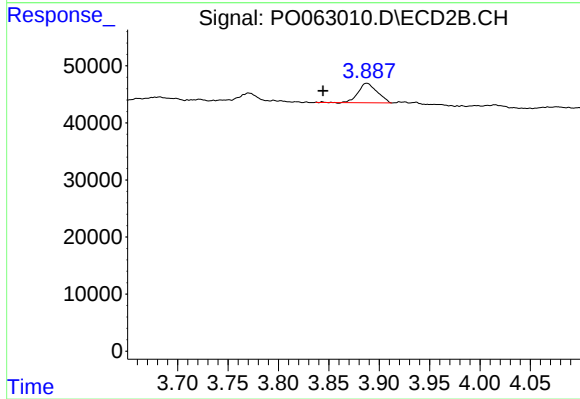
#10 AR-1221-3

R.T.: 3.888 min
Delta R.T.: 0.043 min
Response: 44905
Conc: 38.16 ng/ml



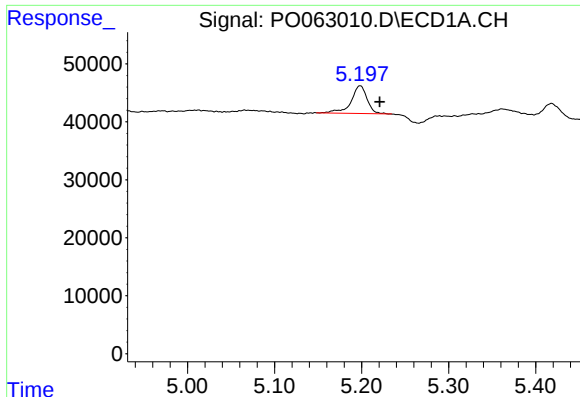
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

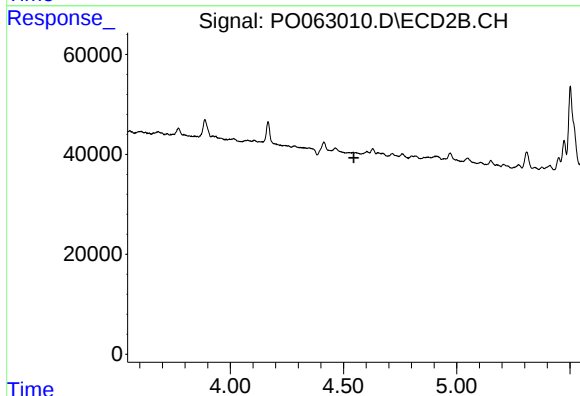
R.T.: 3.888 min
Delta R.T.: 0.043 min
Response: 44905
Conc: 28.98 ng/ml



#12 AR-1232-2

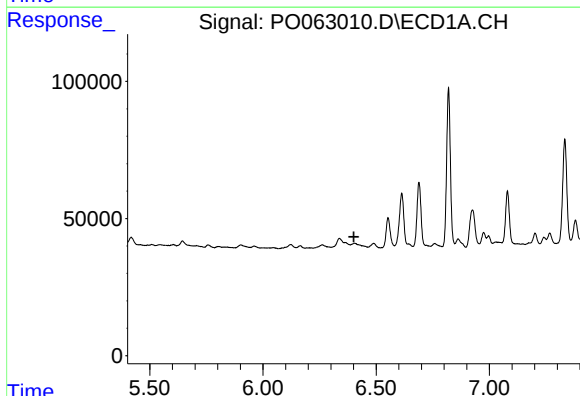
R.T.: 5.198 min
Delta R.T.: -0.023 min
Response: 61059
Conc: 51.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



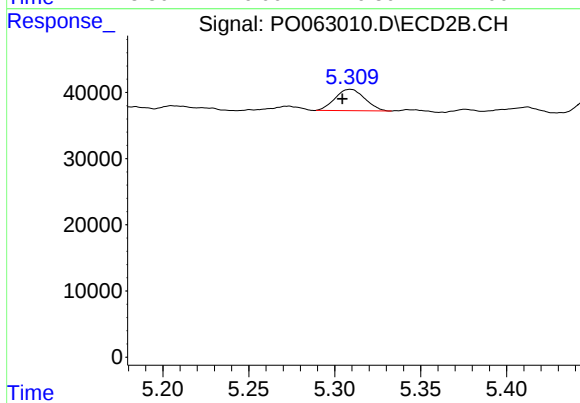
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



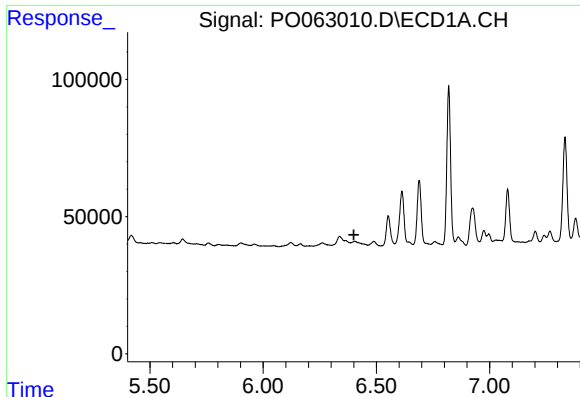
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#20 AR-1242-5

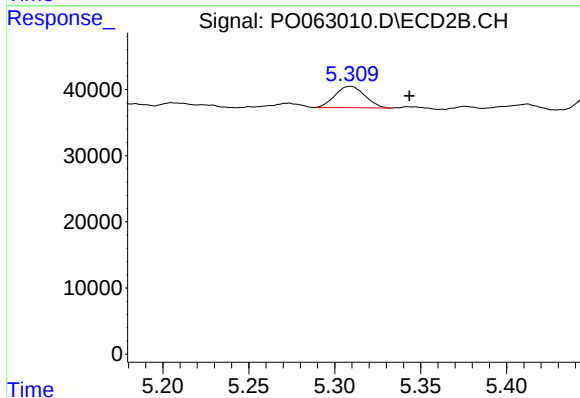
R.T.: 5.309 min
Delta R.T.: 0.005 min
Response: 38867
Conc: 32.57 ng/ml



#25 AR-1248-5

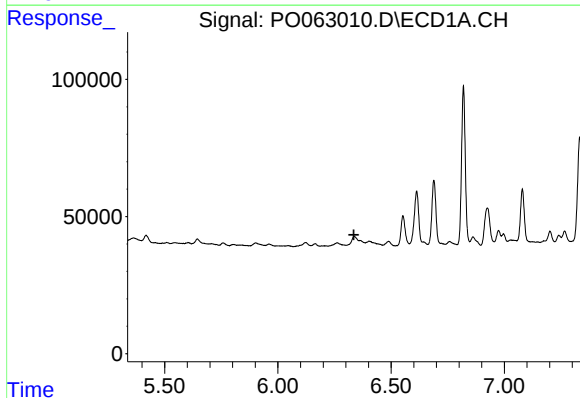
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



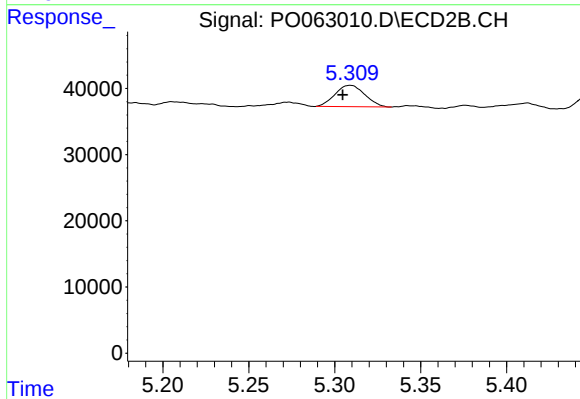
#25 AR-1248-5

R.T.: 5.309 min
Delta R.T.: -0.034 min
Response: 38867
Conc: 25.25 ng/ml



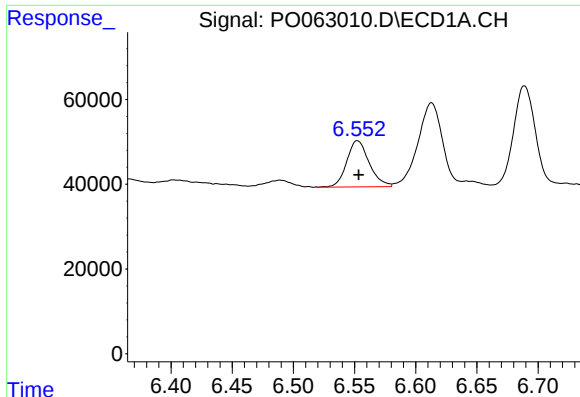
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.336 min
Response: 0
Conc: N.D.



#26 AR-1254-1

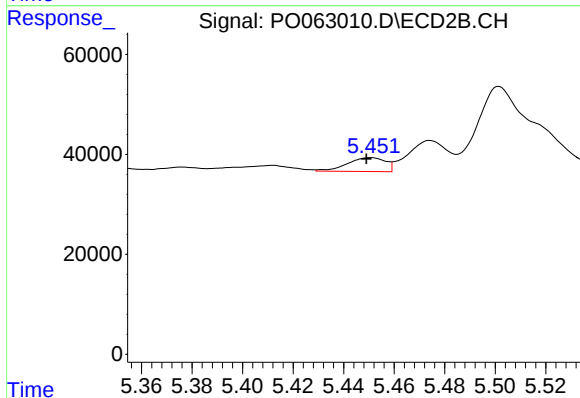
R.T.: 5.309 min
Delta R.T.: 0.004 min
Response: 38867
Conc: 15.89 ng/ml



#27 AR-1254-2

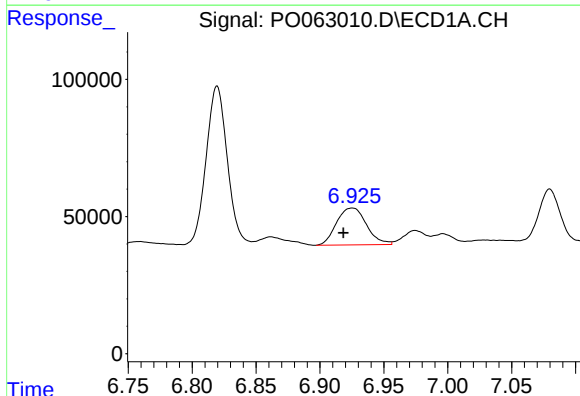
R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 139592
Conc: 34.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



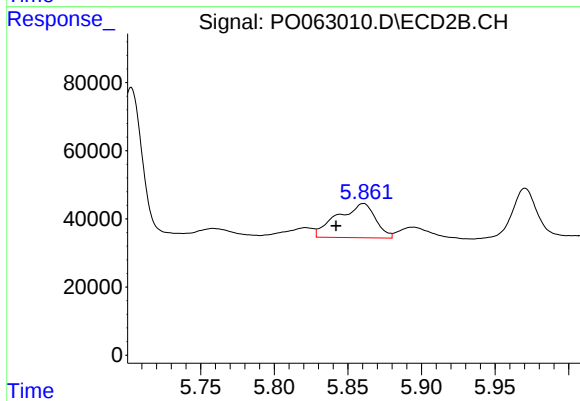
#27 AR-1254-2

R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 29103
Conc: 13.74 ng/ml



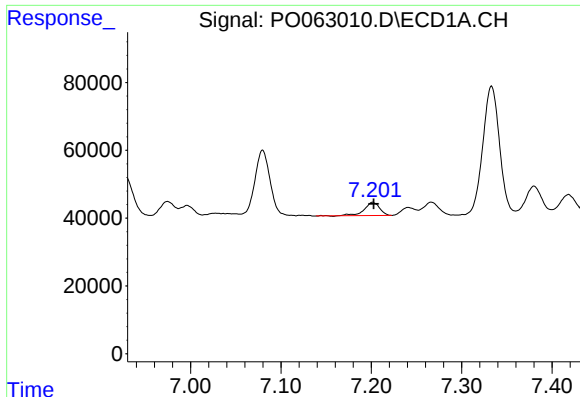
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.007 min
Response: 219323
Conc: 52.42 ng/ml



#28 AR-1254-3

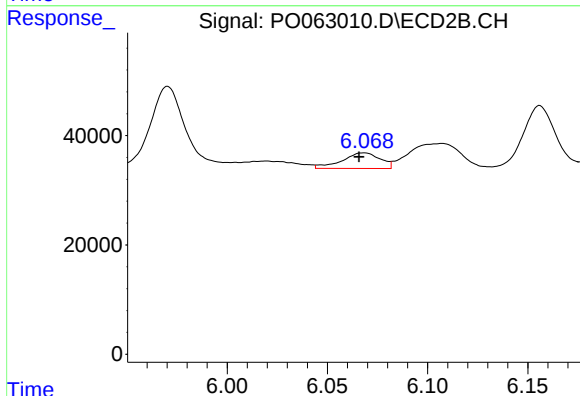
R.T.: 5.861 min
Delta R.T.: 0.019 min
Response: 179873
Conc: 55.21 ng/ml



#29 AR-1254-4

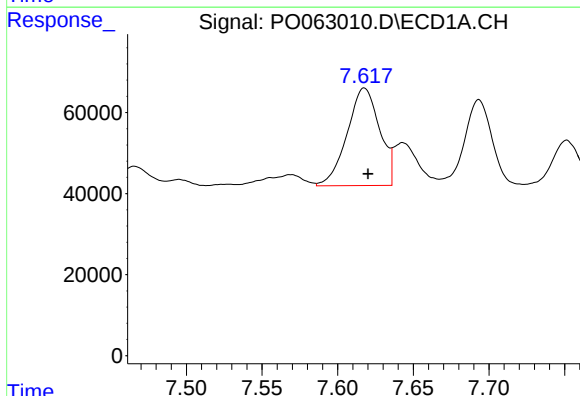
R.T.: 7.202 min
Delta R.T.: -0.001 min
Response: 45270
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



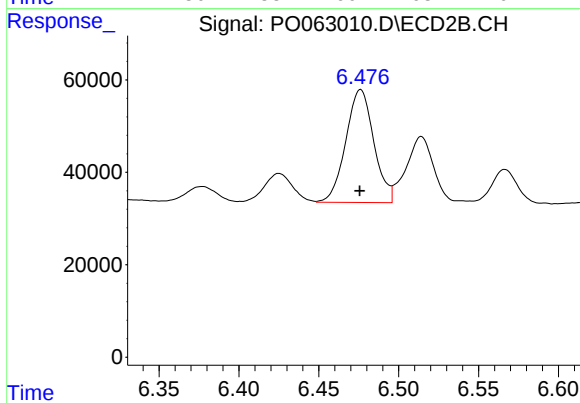
#29 AR-1254-4

R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 37790
Conc: 19.57 ng/ml



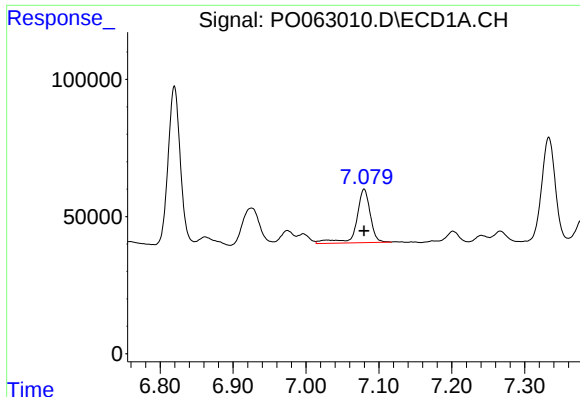
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 359966
Conc: 114.86 ng/ml



#30 AR-1254-5

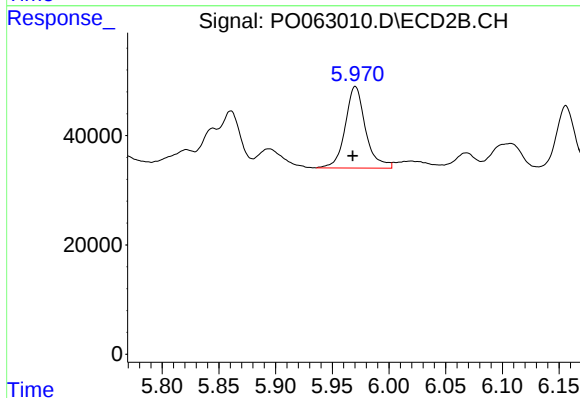
R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 298681
Conc: 113.09 ng/ml



#31 AR-1260-1

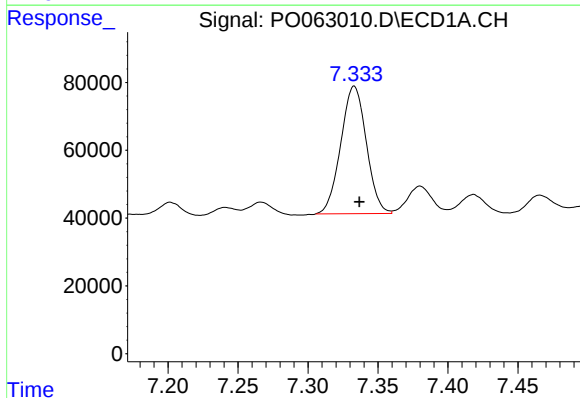
R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 256603
Conc: 90.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



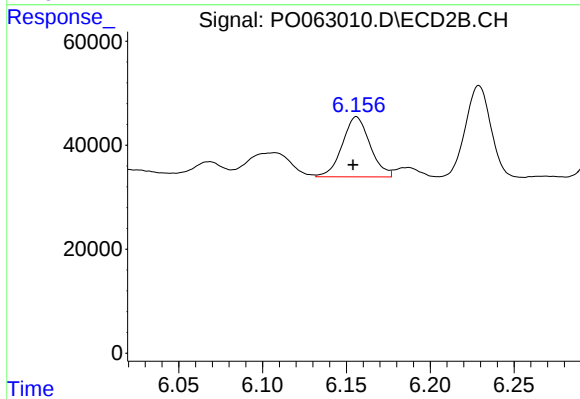
#31 AR-1260-1

R.T.: 5.970 min
Delta R.T.: 0.002 min
Response: 185889
Conc: 87.49 ng/ml



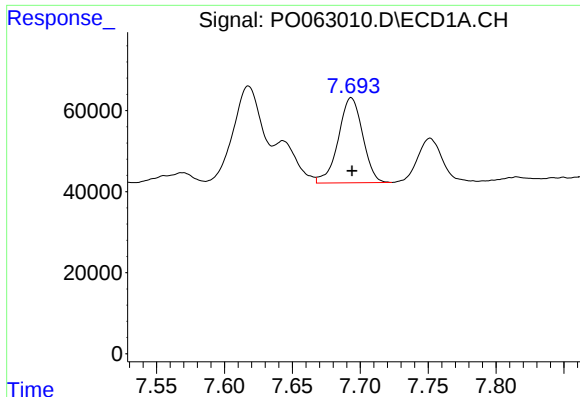
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 477902
Conc: 139.31 ng/ml



#32 AR-1260-2

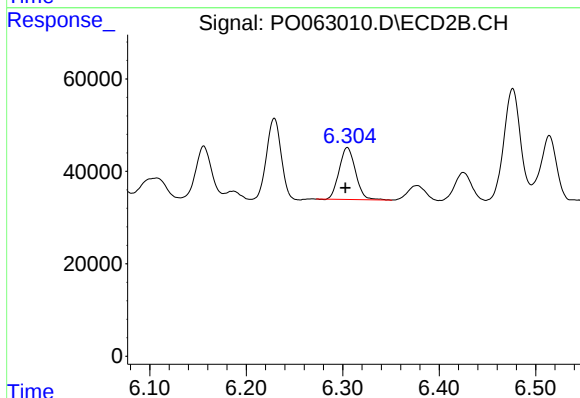
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 133495
Conc: 52.61 ng/ml



#33 AR-1260-3

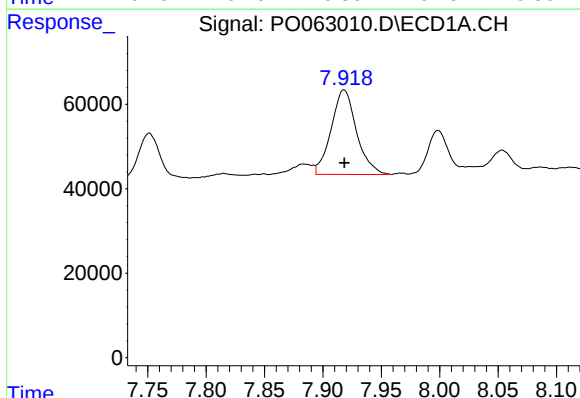
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 262012
Conc: 99.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



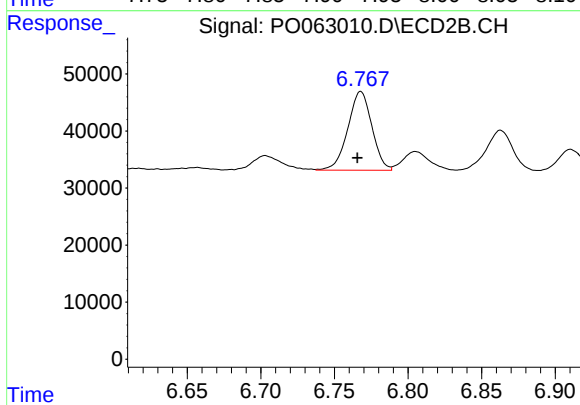
#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 132497
Conc: 58.68 ng/ml



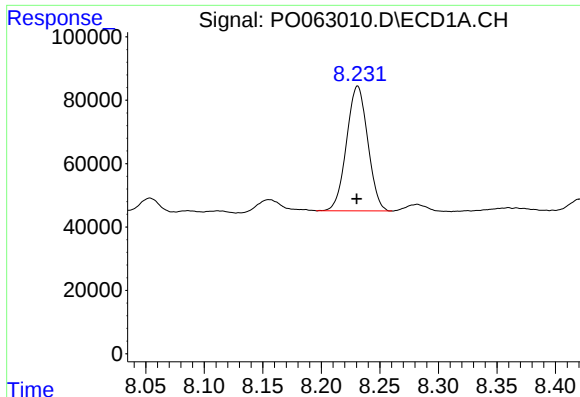
#34 AR-1260-4

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 303399
Conc: 108.47 ng/ml



#34 AR-1260-4

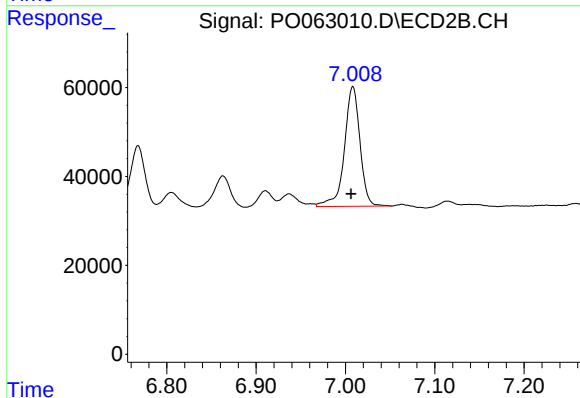
R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 156915
Conc: 89.37 ng/ml



#35 AR-1260-5

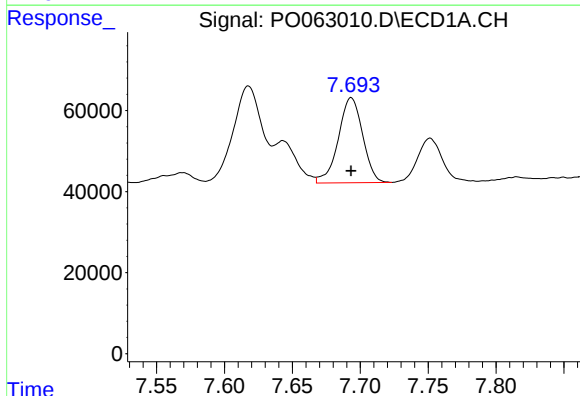
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 497450
Conc: 95.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



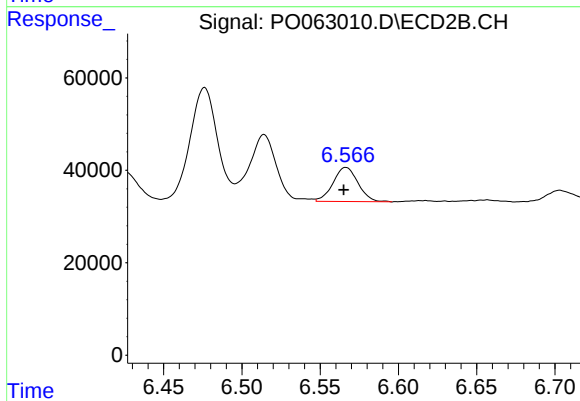
#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 326617
Conc: 90.67 ng/ml



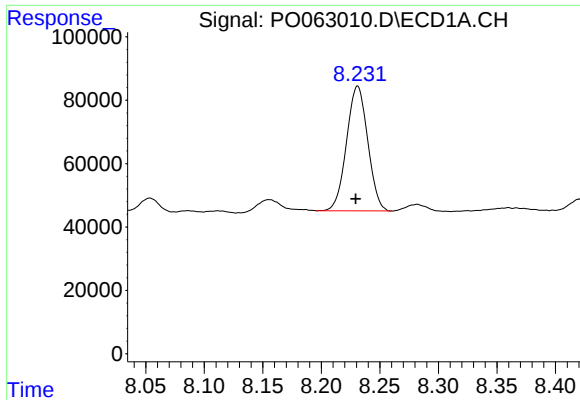
#36 AR-1262-1

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 262012
Conc: 63.83 ng/ml



#36 AR-1262-1

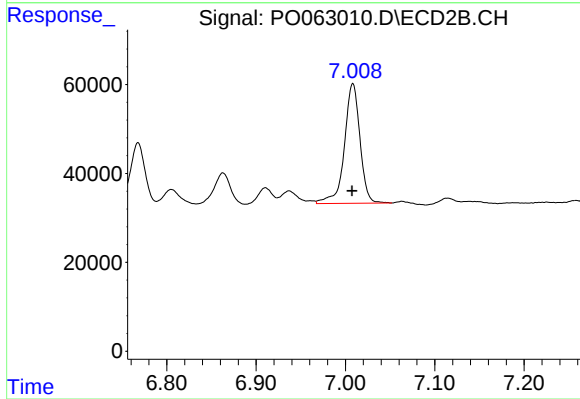
R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 81968
Conc: 68.78 ng/ml



#37 AR-1262-2

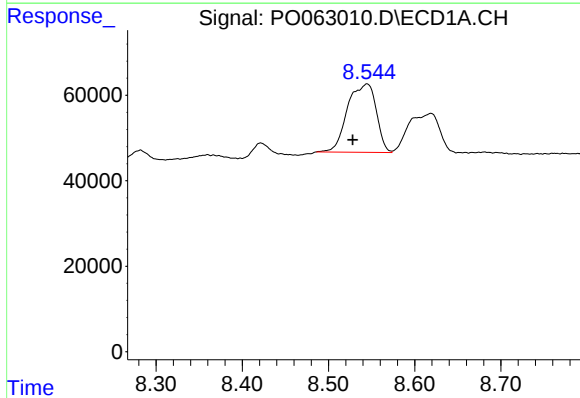
R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 497450
Conc: 77.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



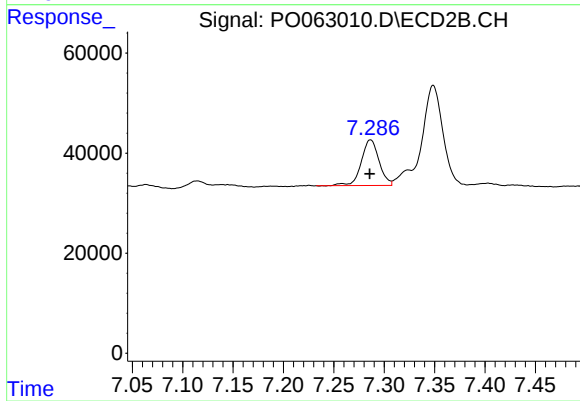
#37 AR-1262-2

R.T.: 7.008 min
Delta R.T.: 0.001 min
Response: 326617
Conc: 77.73 ng/ml



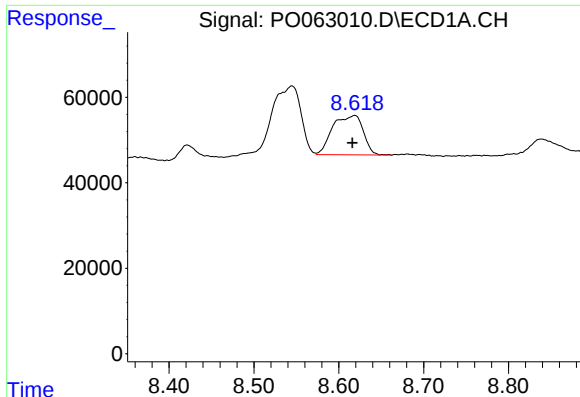
#38 AR-1262-3

R.T.: 8.545 min
Delta R.T.: 0.017 min
Response: 369880
Conc: 84.11 ng/ml



#38 AR-1262-3

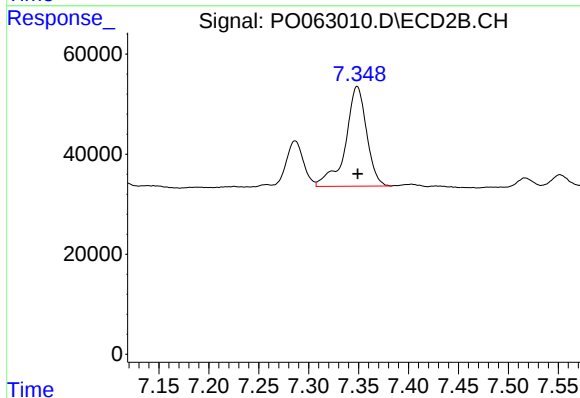
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 111573
Conc: 63.44 ng/ml



#39 AR-1262-4

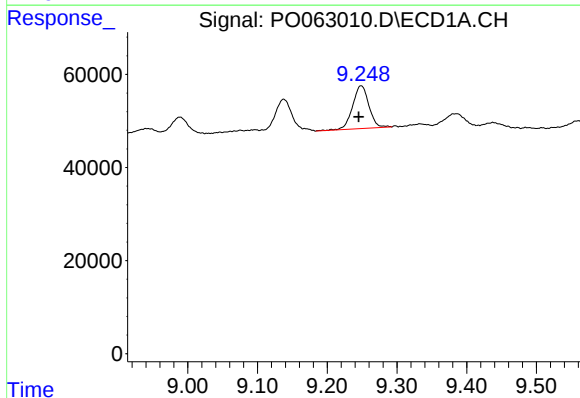
R.T.: 8.619 min
Delta R.T.: 0.003 min
Response: 230499
Conc: 66.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



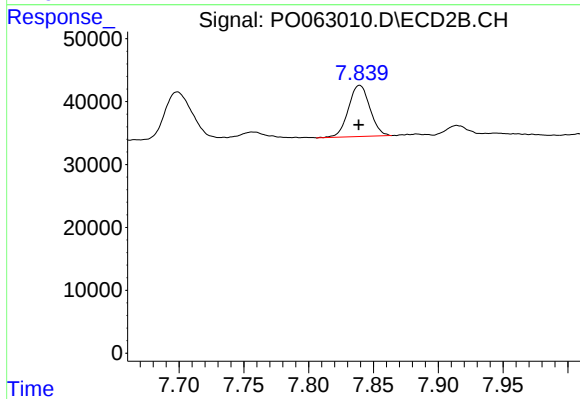
#39 AR-1262-4

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 293848
Conc: 96.12 ng/ml



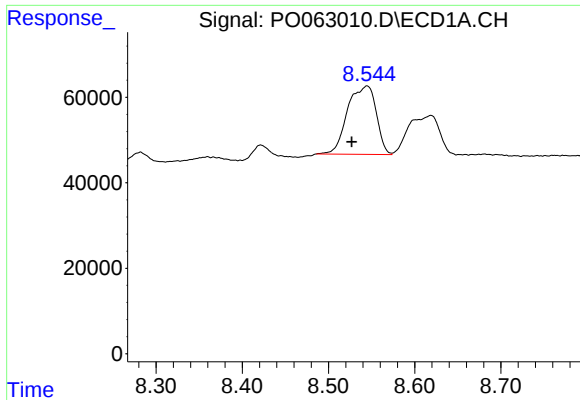
#40 AR-1262-5

R.T.: 9.249 min
Delta R.T.: 0.003 min
Response: 149047
Conc: 65.99 ng/ml



#40 AR-1262-5

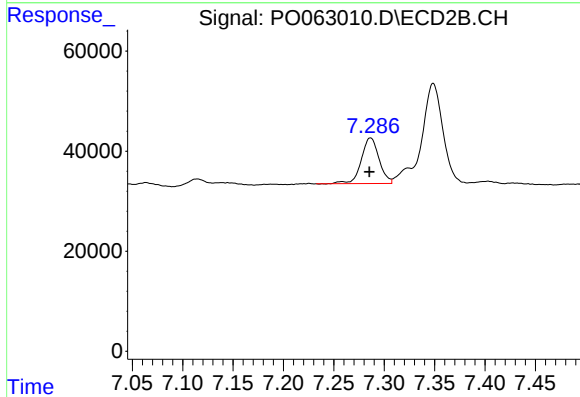
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 93452
Conc: 71.55 ng/ml



#41 AR-1268-1

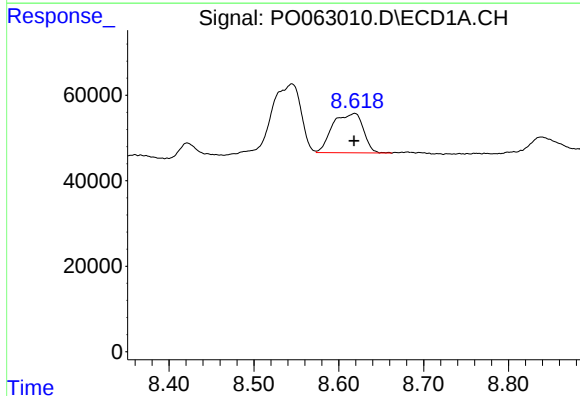
R.T.: 8.545 min
Delta R.T.: 0.018 min
Response: 369880
Conc: 48.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



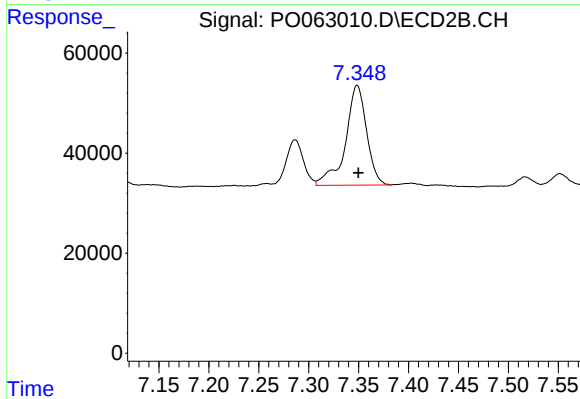
#41 AR-1268-1

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 111573
Conc: 23.83 ng/ml



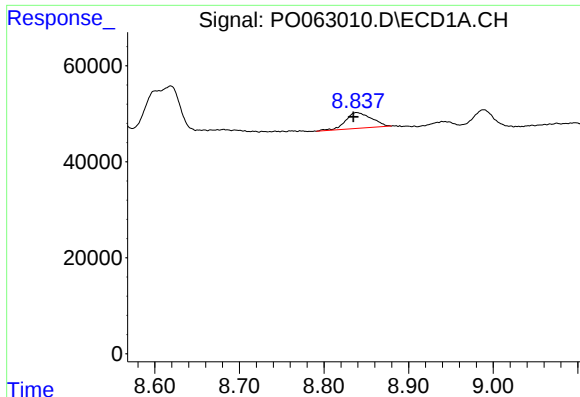
#42 AR-1268-2

R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 230499
Conc: 32.81 ng/ml



#42 AR-1268-2

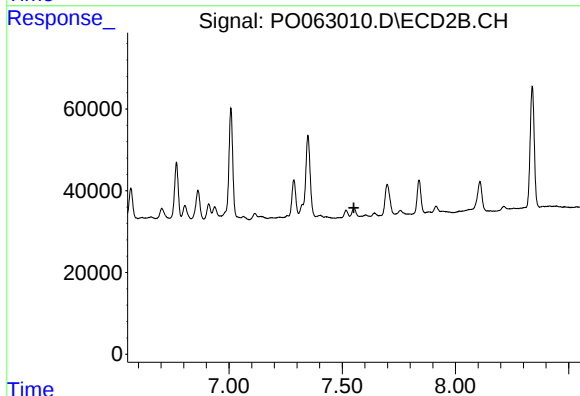
R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 293848
Conc: 70.34 ng/ml



#43 AR-1268-3

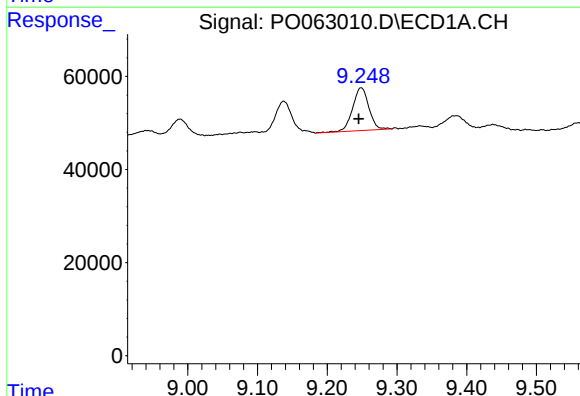
R.T.: 8.839 min
Delta R.T.: 0.004 min
Response: 70577
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



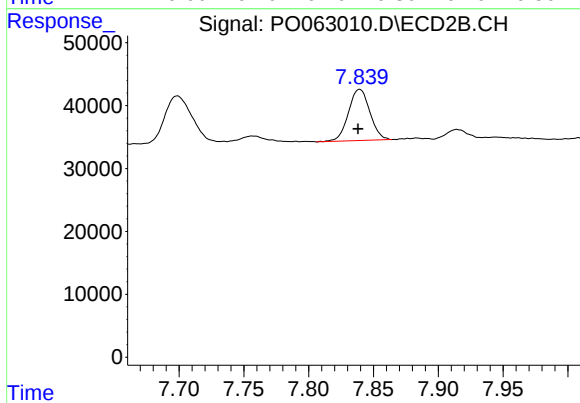
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



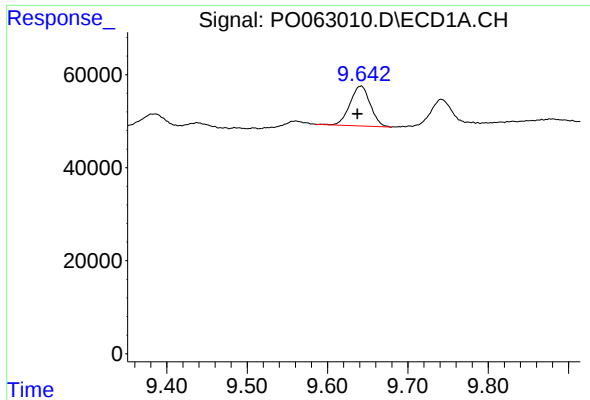
#44 AR-1268-4

R.T.: 9.249 min
Delta R.T.: 0.003 min
Response: 149047
Conc: 62.73 ng/ml



#44 AR-1268-4

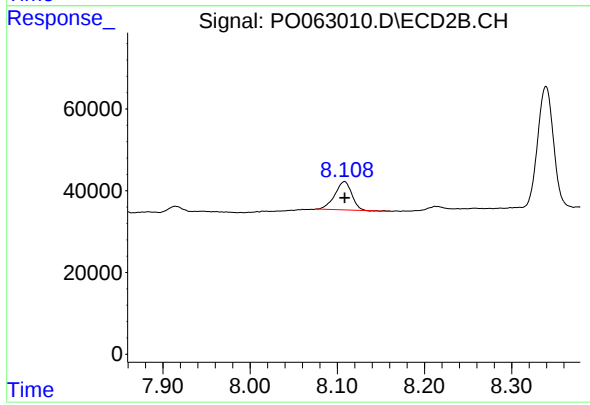
R.T.: 7.839 min
Delta R.T.: 0.001 min
Response: 93452
Conc: 65.59 ng/ml



#45 AR-1268-5

R.T.: 9.642 min
Delta R.T.: 0.004 min
Response: 150793
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 93603
Conc: 10.11 ng/ml