

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069561.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 12:12
 Operator : DD\AJ
 Sample : L3274-09RE 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 13:05:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.564	203711	221269	5.456	5.560
2)	SA Decachlor...	10.054	8.773	1427678	1254167	23.729	22.098
Target Compounds							
6)	L1 AR-1016-4	0.000	5.058	0	229838	N.D.	210.468 #
7)	L1 AR-1016-5	6.203	5.279	143601	139806	108.987	101.636
14)	L3 AR-1232-4	0.000	5.100	0	91286	N.D.	208.210 #
15)	L3 AR-1232-5	5.992	5.279	218892	139806	689.743	267.245 #
19)	L4 AR-1242-4	0.000	5.100	0	91286	N.D.	100.905 #
20)	L4 AR-1242-5	6.668	5.655	371173	1034544	312.664	816.239 #
22)	L5 AR-1248-2	5.992	5.058	218892	229838	171.918	168.827
23)	L5 AR-1248-3	6.203	5.100	143601	91286	90.860	72.281
24)	L5 AR-1248-4	6.630	5.279	484119	139806	238.591	86.069 #
25)	L5 AR-1248-5	6.668	5.698	371173	219298	193.395	132.893 #
26)	L6 AR-1254-1	6.596	5.655	846082	1034544	425.043	397.429
27)	L6 AR-1254-2	6.825	5.817	1957802	1437086	609.862	622.499
28)	L6 AR-1254-3	7.202	6.228	2730004	2847317	777.316	758.171
29)	L6 AR-1254-4	7.498	6.469	2835016	2189342	947.256	866.335
30)	L6 AR-1254-5	7.920	6.893	4911361	4957621	1632.336	1381.357
31)	L7 AR-1260-1	7.366	6.366	1692123	1953218	643.537	740.536
32)	L7 AR-1260-2	7.633	6.566	2703154	2363207	762.009	721.997
33)	L7 AR-1260-3	7.990	6.711	1028124	1858375	355.631	610.376 #
34)	L7 AR-1260-4	8.213	7.192	2211831	701018	746.751	258.985 #
35)	L7 AR-1260-5	8.535	7.444	1841932	1802449	272.218	281.254
36)	L8 AR-1262-1	7.990	6.893	1028124	4957621	258.357	2567.388 #
37)	L8 AR-1262-2	8.535	7.444	1841932	1802449	255.182	276.057
38)	L8 AR-1262-3	8.825f	7.726	1406209	376346	293.679	139.644 #
39)	L8 AR-1262-4	8.868f	7.785	592769	1621488	305.801	325.655
40)	L8 AR-1262-5	9.447	8.286	301406	294539	115.565	118.532
41)	L9 AR-1268-1	8.825f	7.726	1406209	376346	153.410	48.076 #
42)	L9 AR-1268-2	8.868f	7.785	592769	1621488	71.516	227.004 #
43)	L9 AR-1268-3	9.072	7.993	264881	261262	37.433	43.753
44)	L9 AR-1268-4	9.447	8.286	301406	294539	99.444	101.845
45)	L9 AR-1268-5	9.786	8.556	713315	633740	32.110	32.866

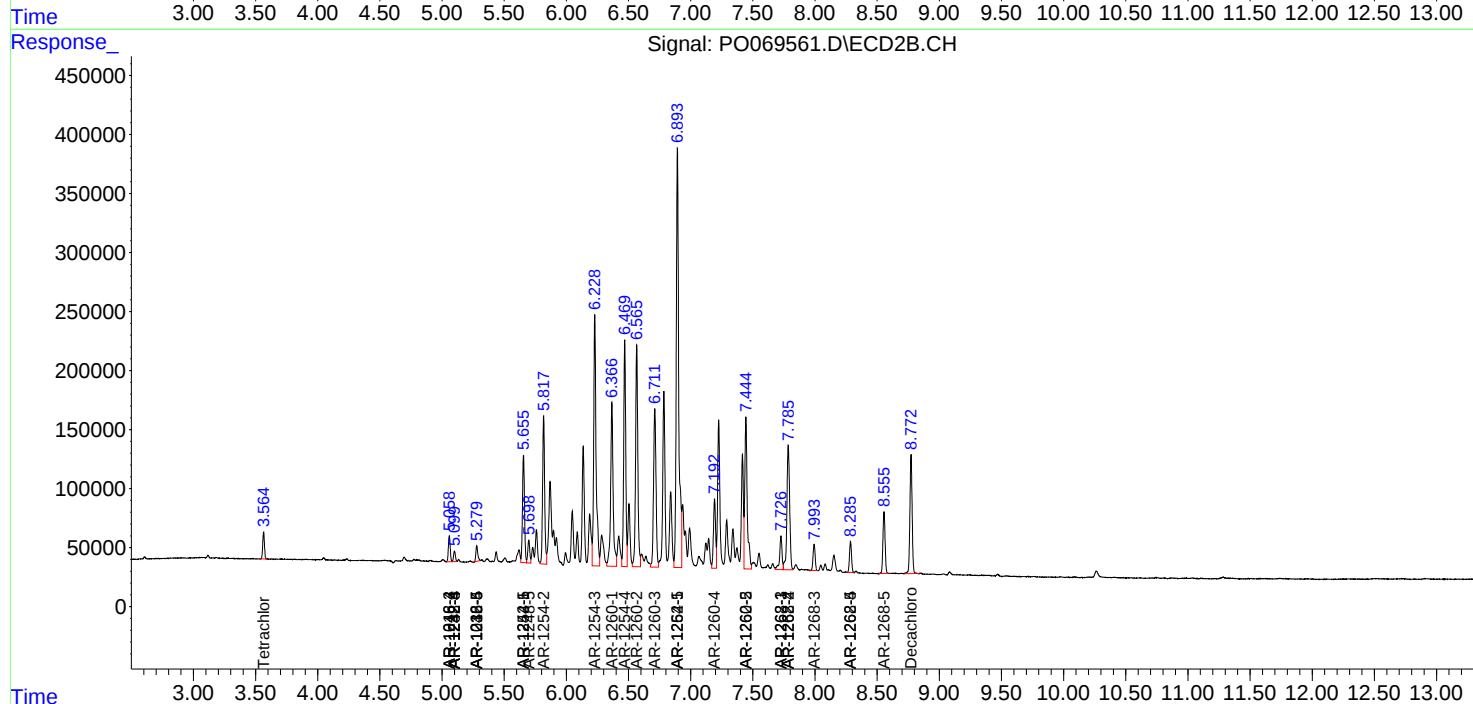
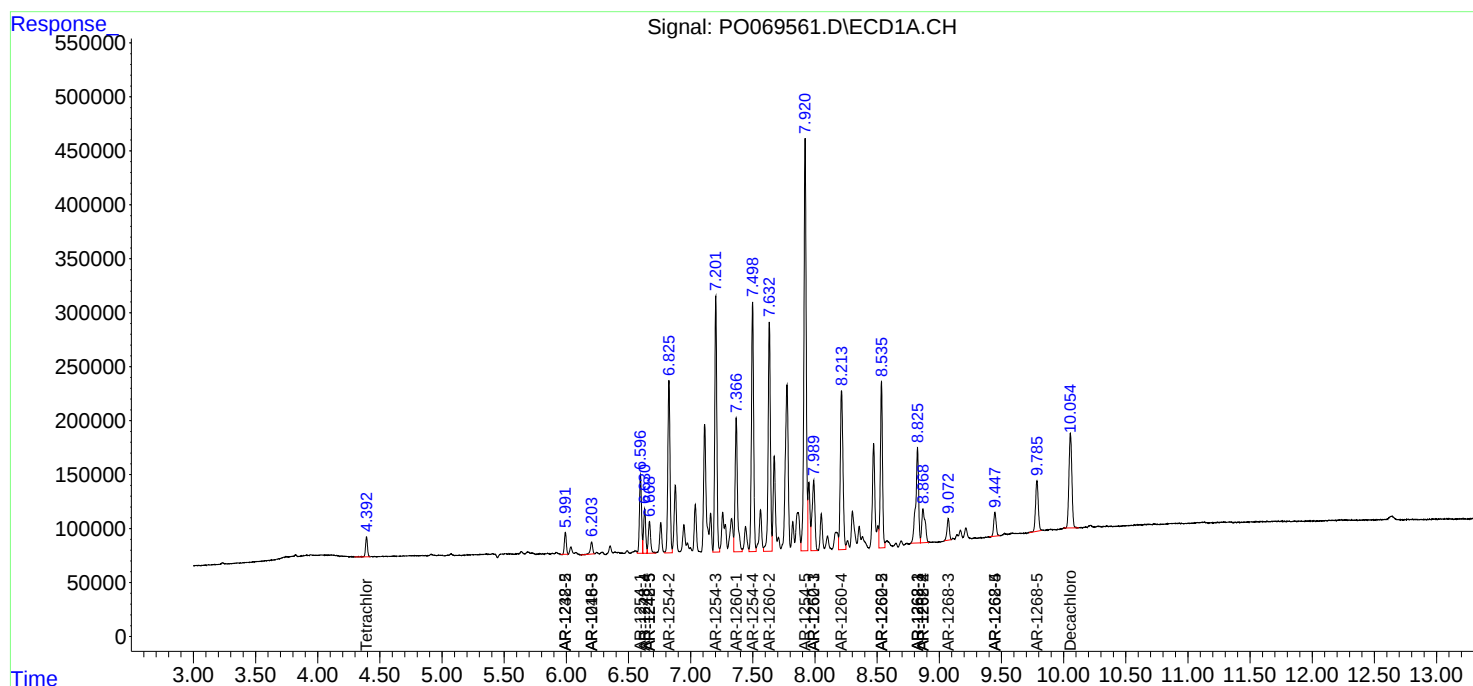
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

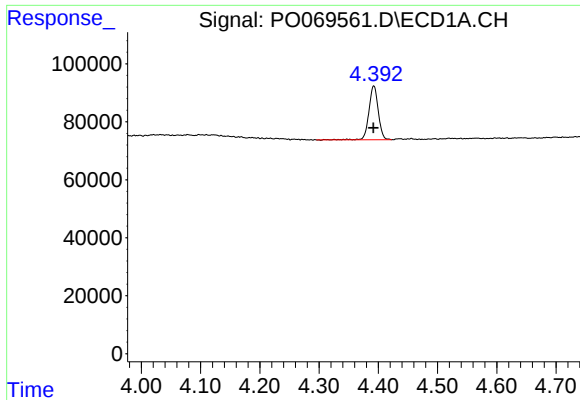
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069561.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 12:12
Operator : DD\AJ
Sample : L3274-09RE 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 13:05:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

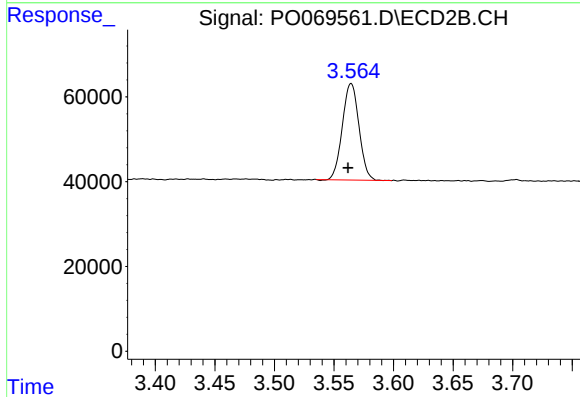




#1 Tetrachloro-m-xylene

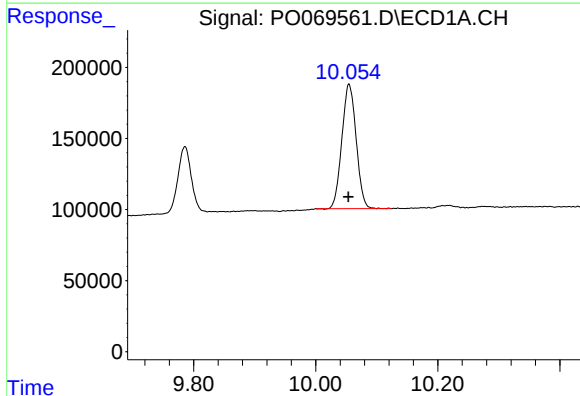
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 203711
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



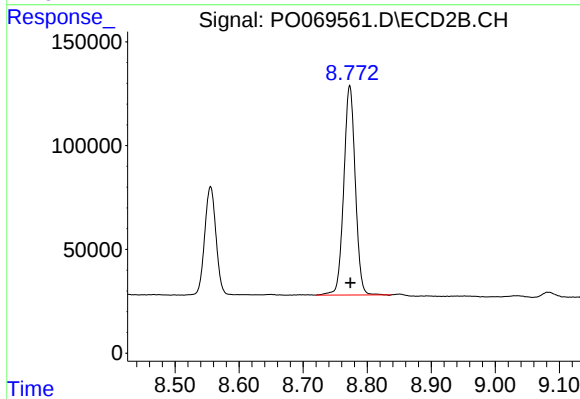
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 221269
Conc: 5.56 ng/ml



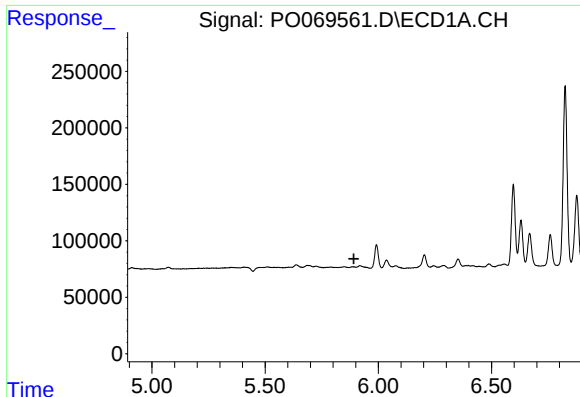
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.001 min
Response: 1427678
Conc: 23.73 ng/ml



#2 Decachlorobiphenyl

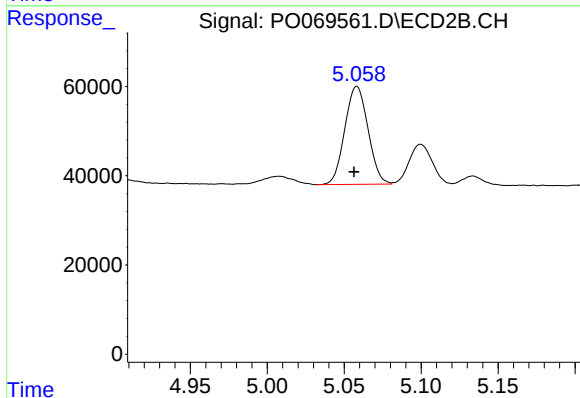
R.T.: 8.773 min
Delta R.T.: -0.001 min
Response: 1254167
Conc: 22.10 ng/ml



#6 AR-1016-4

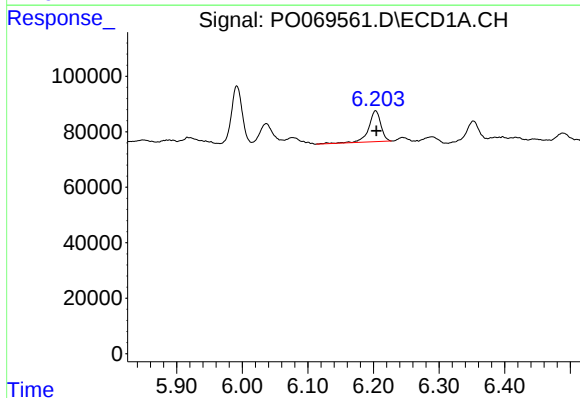
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



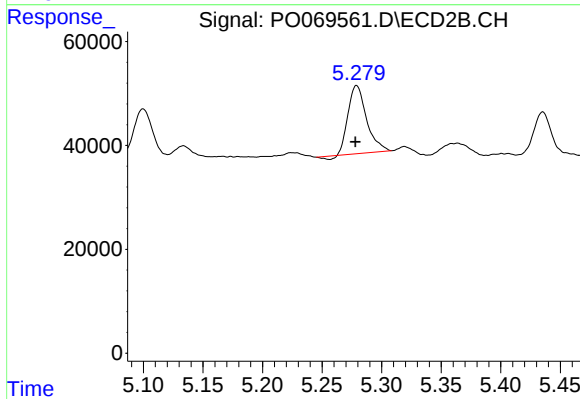
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 229838
Conc: 210.47 ng/ml



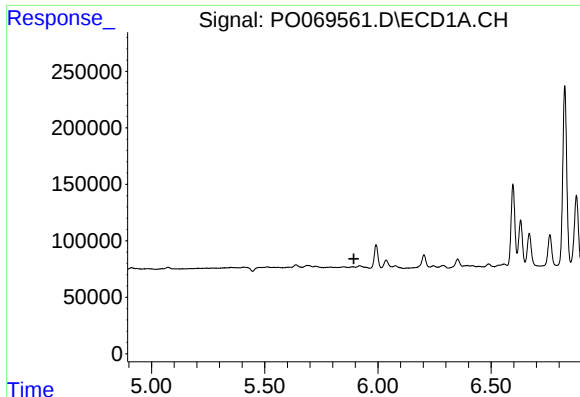
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 143601
Conc: 108.99 ng/ml



#7 AR-1016-5

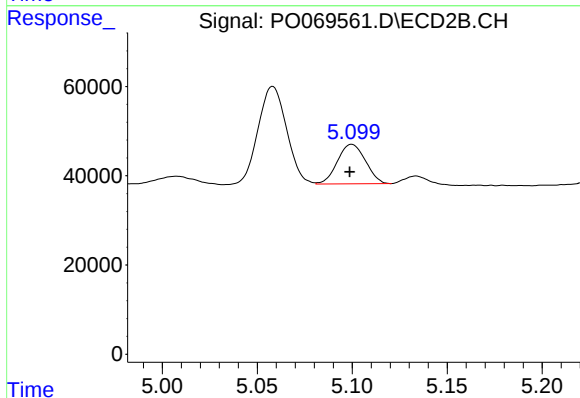
R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 139806
Conc: 101.64 ng/ml



#14 AR-1232-4

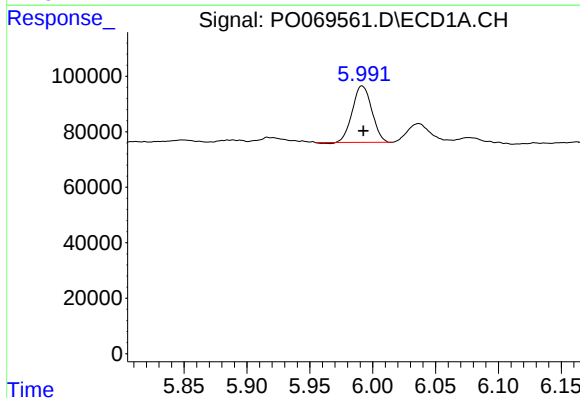
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



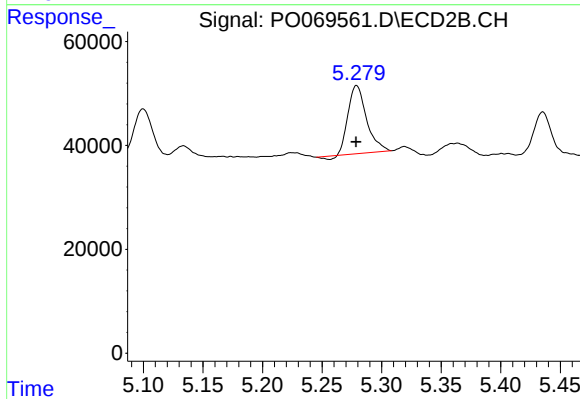
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 91286
Conc: 208.21 ng/ml



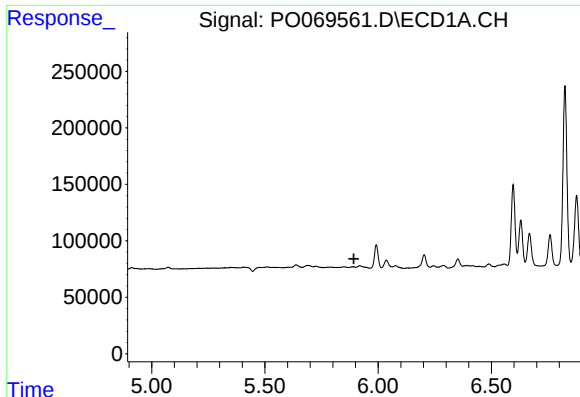
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 218892
Conc: 689.74 ng/ml



#15 AR-1232-5

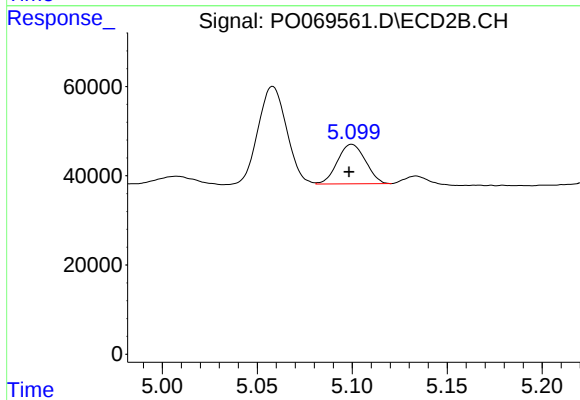
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 139806
Conc: 267.24 ng/ml



#19 AR-1242-4

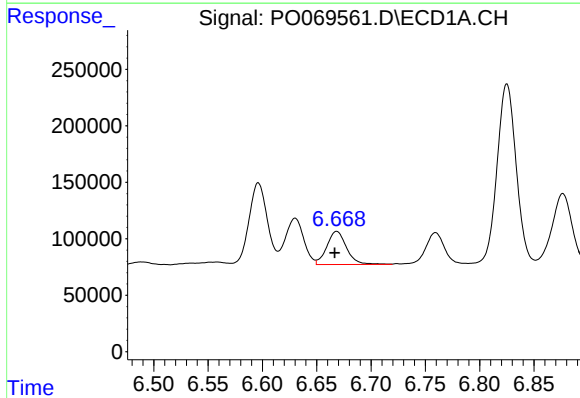
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



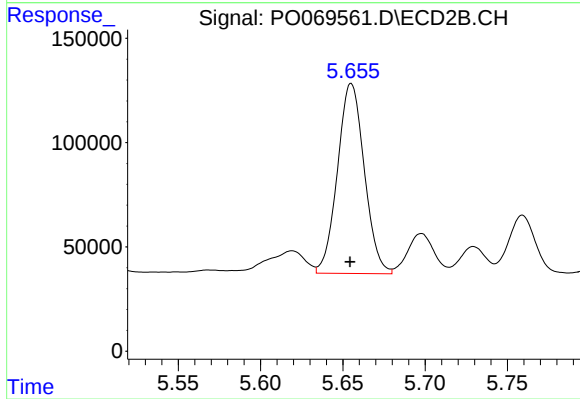
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.002 min
Response: 91286
Conc: 100.91 ng/ml



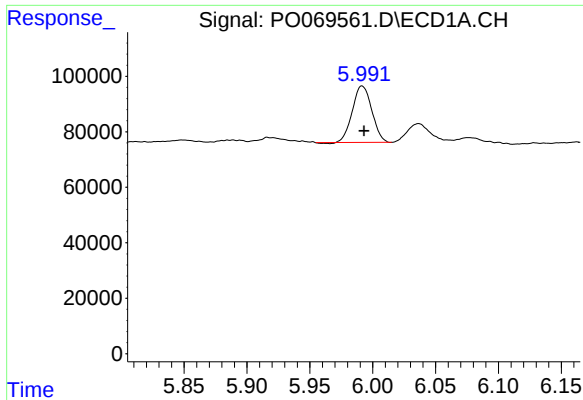
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: 0.002 min
Response: 371173
Conc: 312.66 ng/ml



#20 AR-1242-5

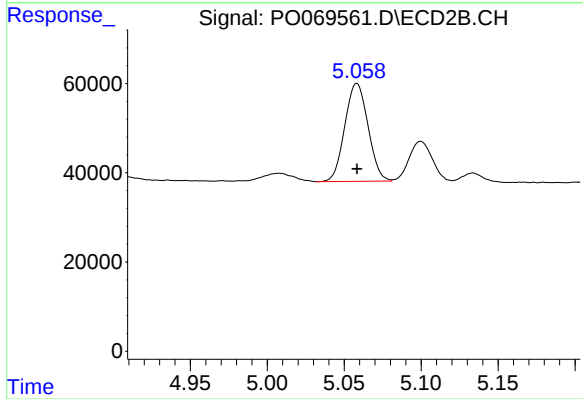
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1034544
Conc: 816.24 ng/ml



#22 AR-1248-2

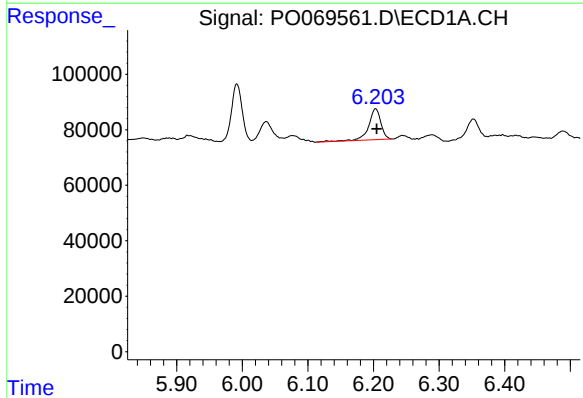
R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 218892
Conc: 171.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



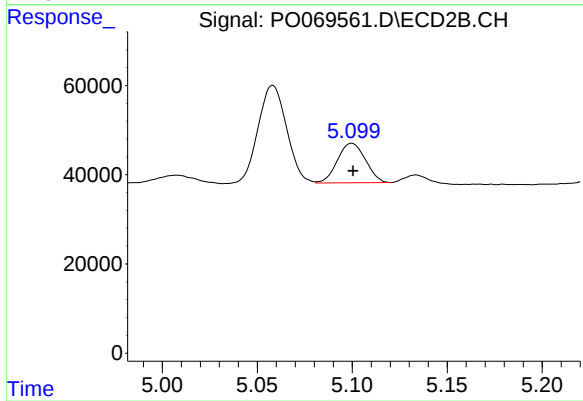
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 229838
Conc: 168.83 ng/ml



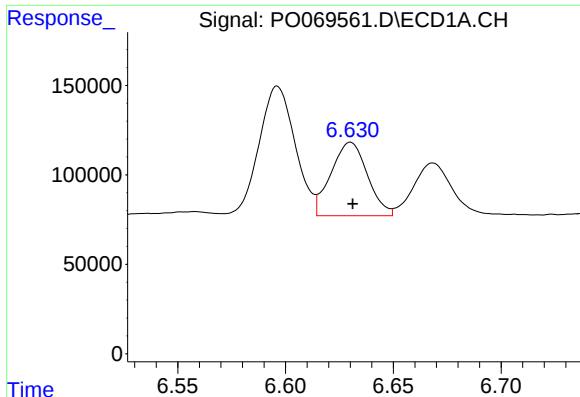
#23 AR-1248-3

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 143601
Conc: 90.86 ng/ml



#23 AR-1248-3

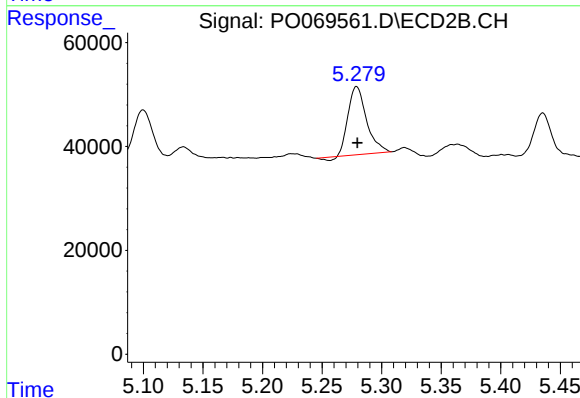
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 91286
Conc: 72.28 ng/ml



#24 AR-1248-4

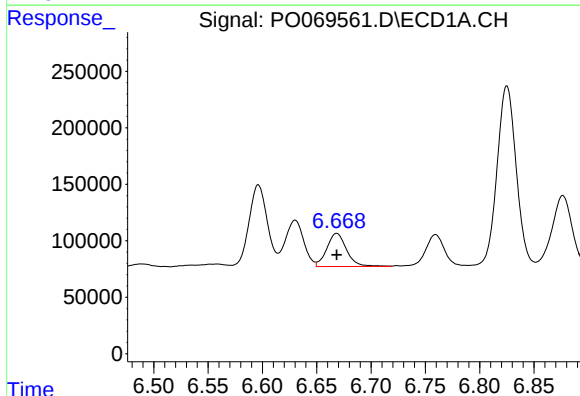
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 484119
Conc: 238.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



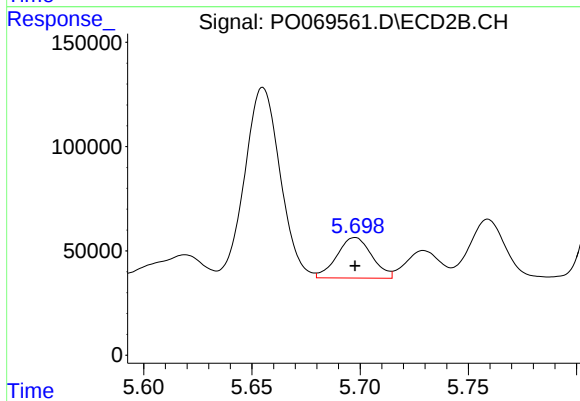
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 139806
Conc: 86.07 ng/ml



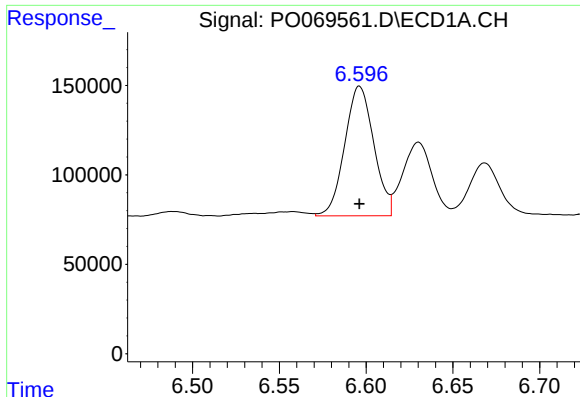
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 371173
Conc: 193.39 ng/ml



#25 AR-1248-5

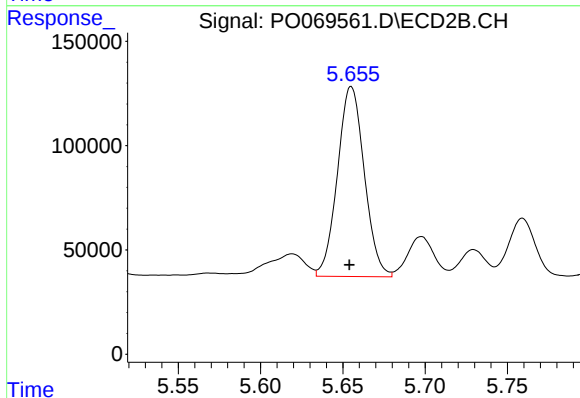
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 219298
Conc: 132.89 ng/ml



#26 AR-1254-1

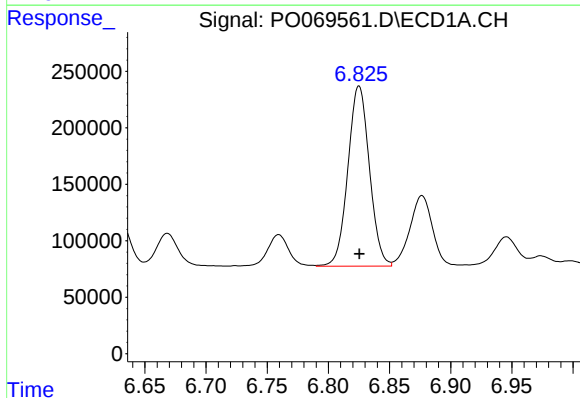
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 846082
Conc: 425.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



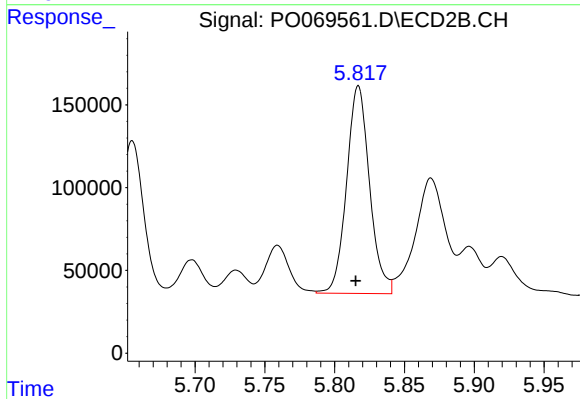
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 1034544
Conc: 397.43 ng/ml



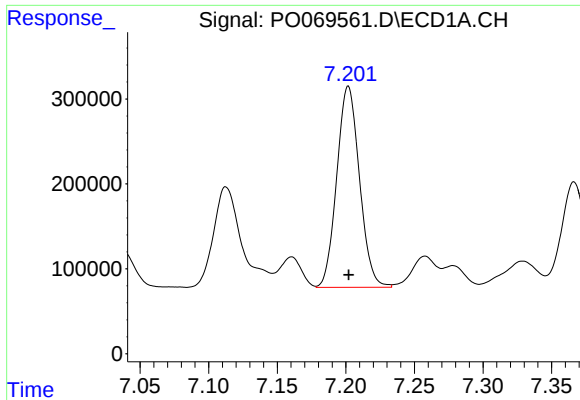
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 1957802
Conc: 609.86 ng/ml



#27 AR-1254-2

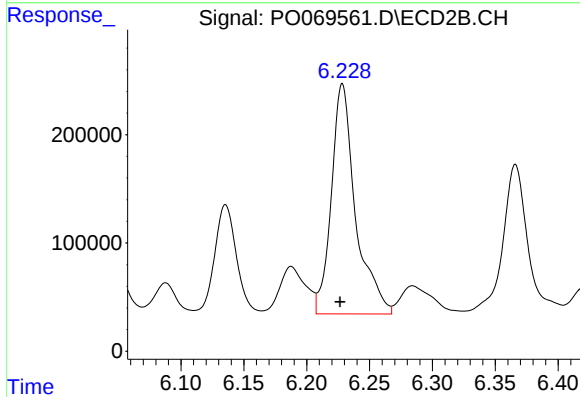
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 1437086
Conc: 622.50 ng/ml



#28 AR-1254-3

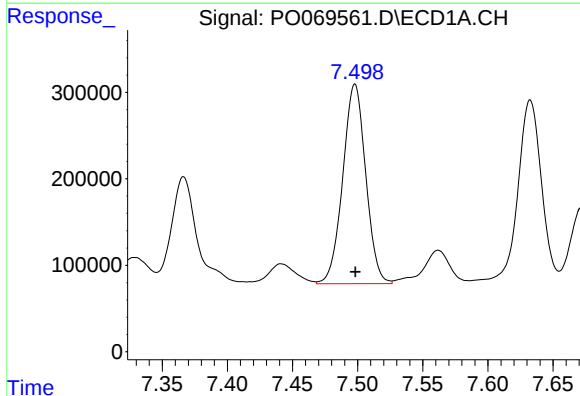
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 2730004
Conc: 777.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



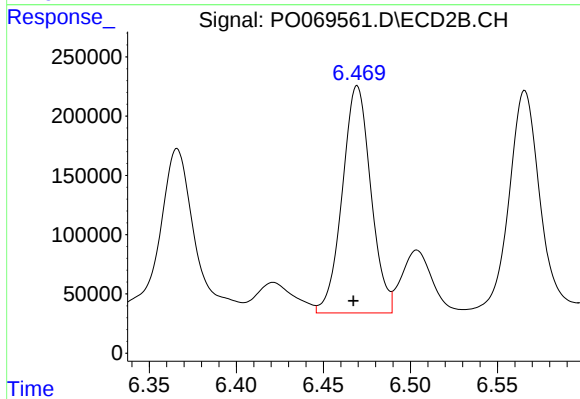
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 2847317
Conc: 758.17 ng/ml



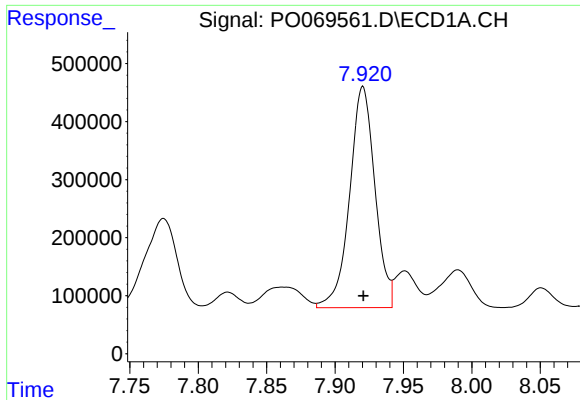
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 2835016
Conc: 947.26 ng/ml



#29 AR-1254-4

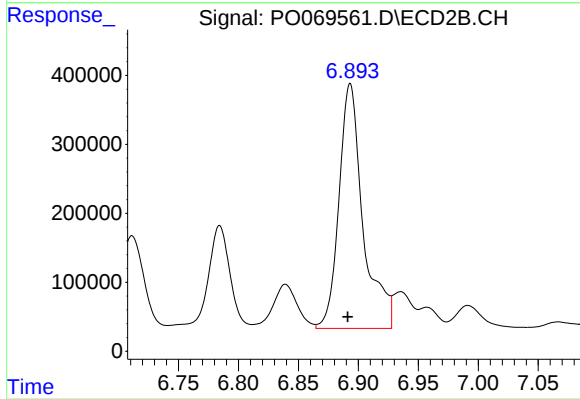
R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 2189342
Conc: 866.33 ng/ml



#30 AR-1254-5

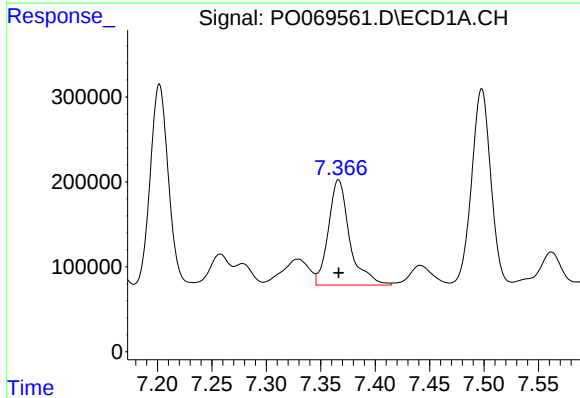
R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 4911361
Conc: 1632.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



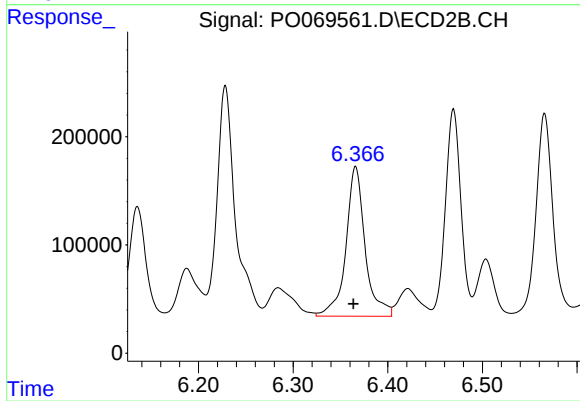
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 4957621
Conc: 1381.36 ng/ml



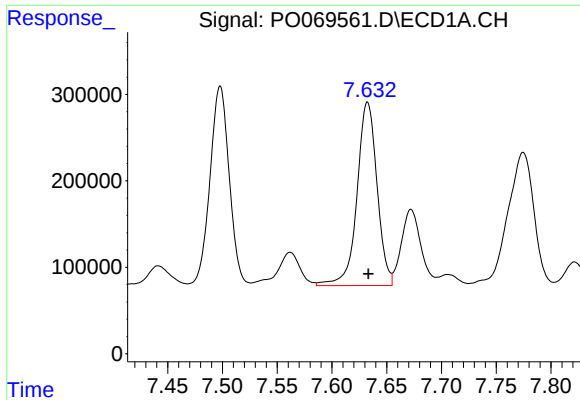
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 1692123
Conc: 643.54 ng/ml



#31 AR-1260-1

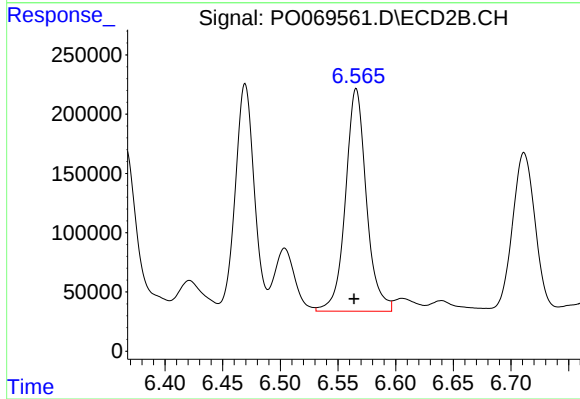
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 1953218
Conc: 740.54 ng/ml



#32 AR-1260-2

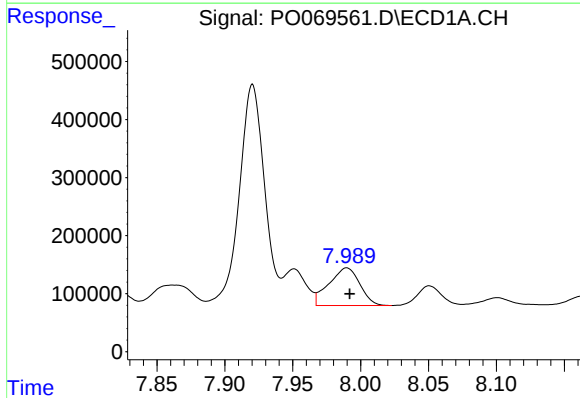
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 2703154
Conc: 762.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



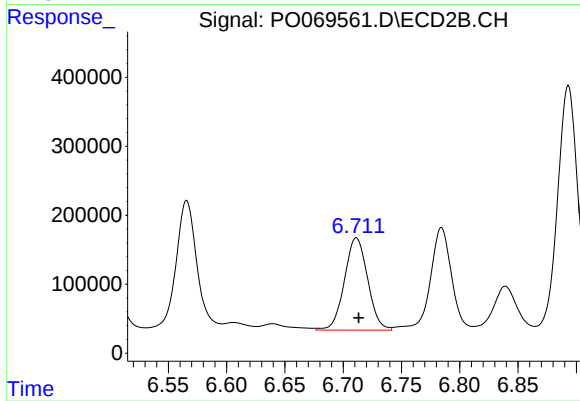
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 2363207
Conc: 722.00 ng/ml



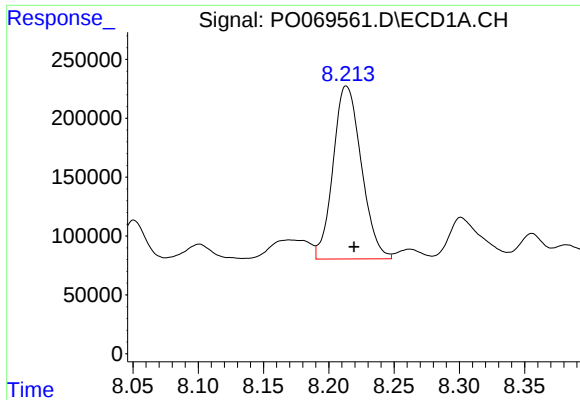
#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 1028124
Conc: 355.63 ng/ml



#33 AR-1260-3

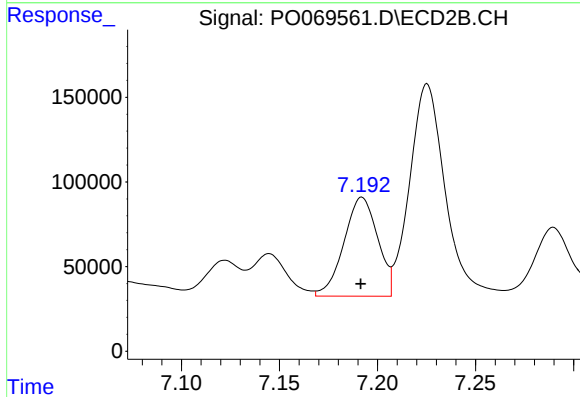
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 1858375
Conc: 610.38 ng/ml



#34 AR-1260-4

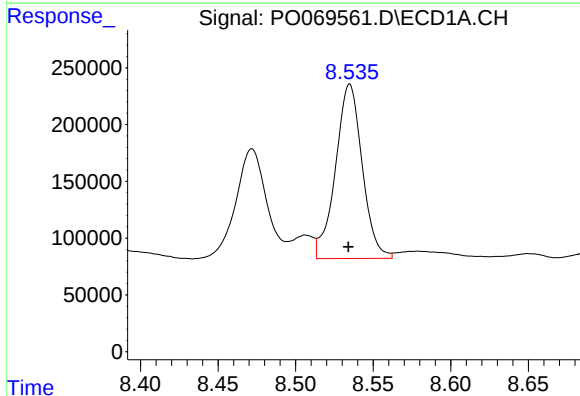
R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 2211831
Conc: 746.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



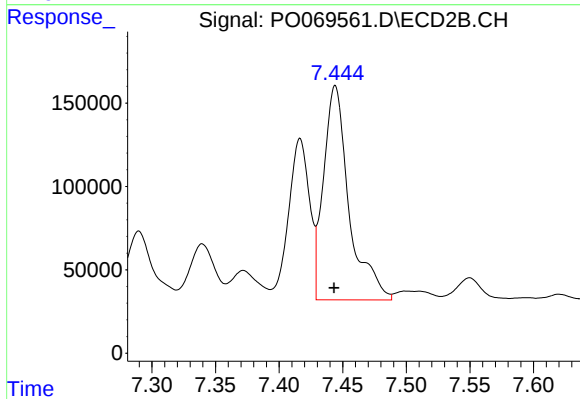
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 701018
Conc: 258.99 ng/ml



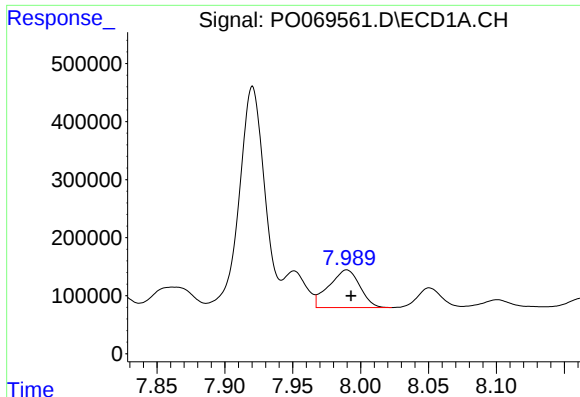
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 1841932
Conc: 272.22 ng/ml



#35 AR-1260-5

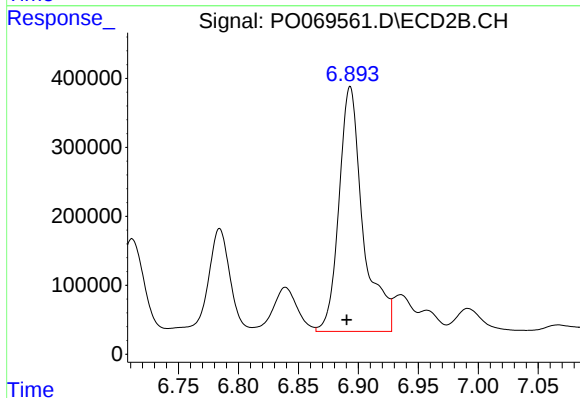
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 1802449
Conc: 281.25 ng/ml



#36 AR-1262-1

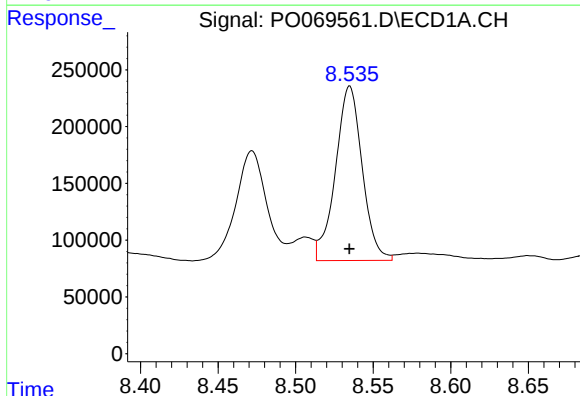
R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 1028124
Conc: 258.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



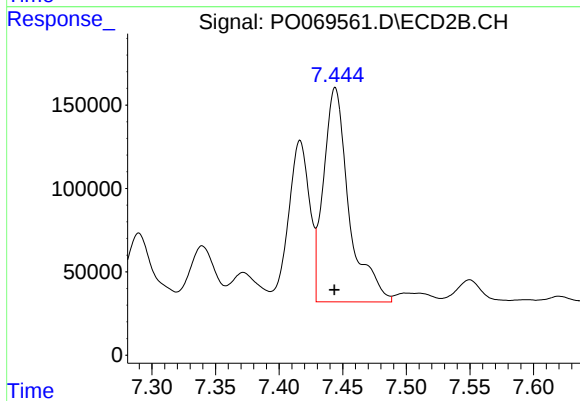
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 4957621
Conc: 2567.39 ng/ml



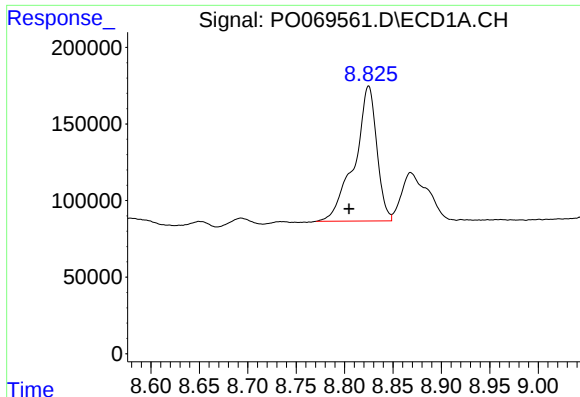
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 1841932
Conc: 255.18 ng/ml



#37 AR-1262-2

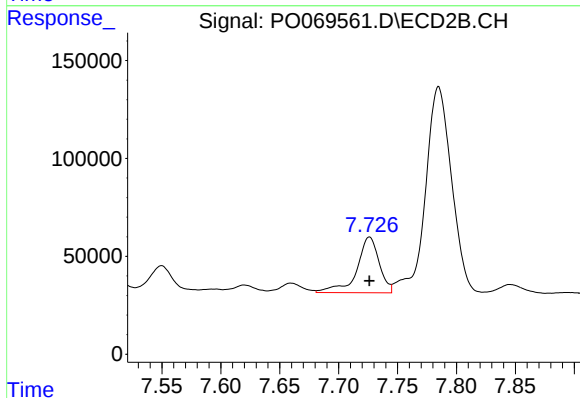
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 1802449
Conc: 276.06 ng/ml



#38 AR-1262-3

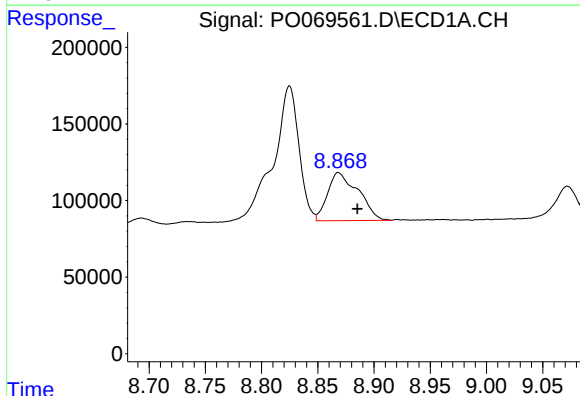
R.T.: 8.825 min
Delta R.T.: 0.020 min
Response: 1406209
Conc: 293.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



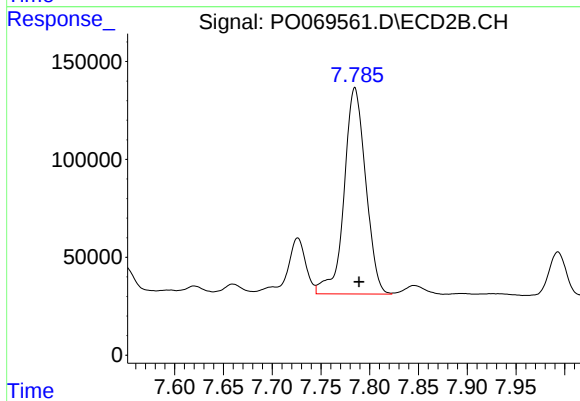
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 376346
Conc: 139.64 ng/ml



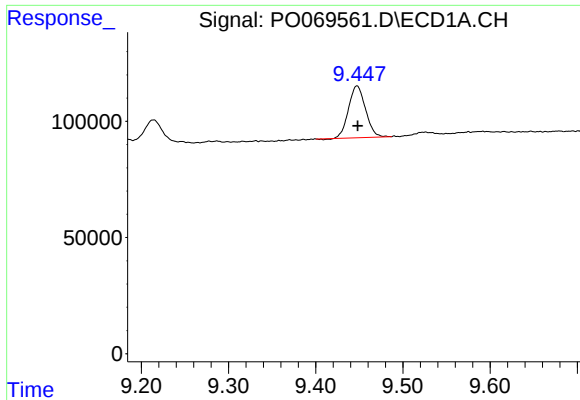
#39 AR-1262-4

R.T.: 8.868 min
Delta R.T.: -0.017 min
Response: 592769
Conc: 305.80 ng/ml



#39 AR-1262-4

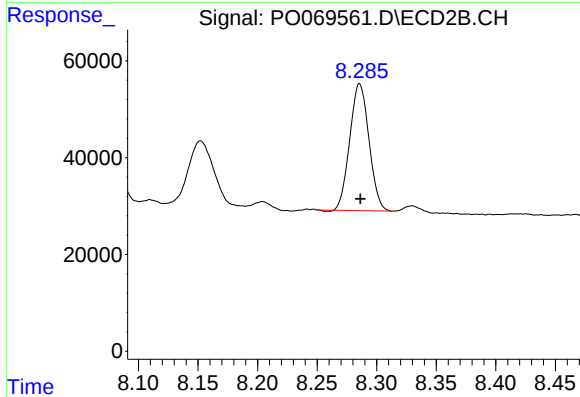
R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 1621488
Conc: 325.65 ng/ml



#40 AR-1262-5

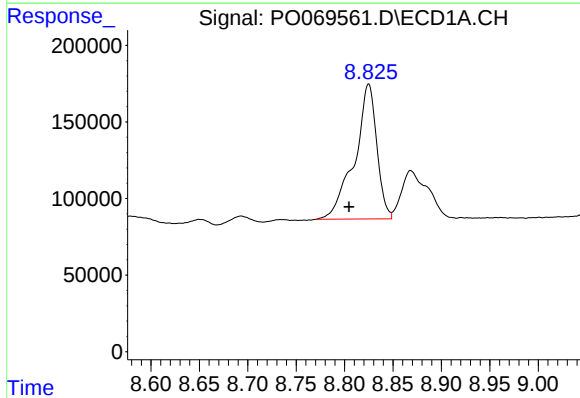
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 301406
Conc: 115.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



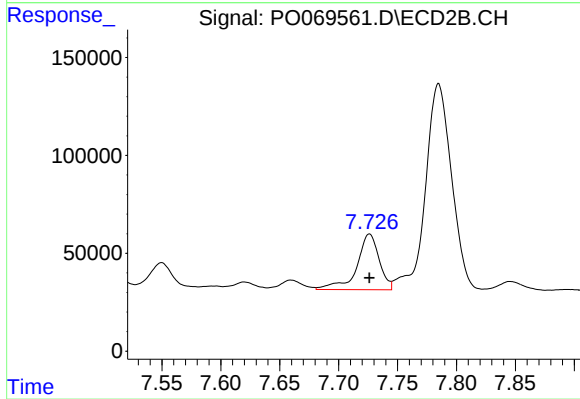
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 294539
Conc: 118.53 ng/ml



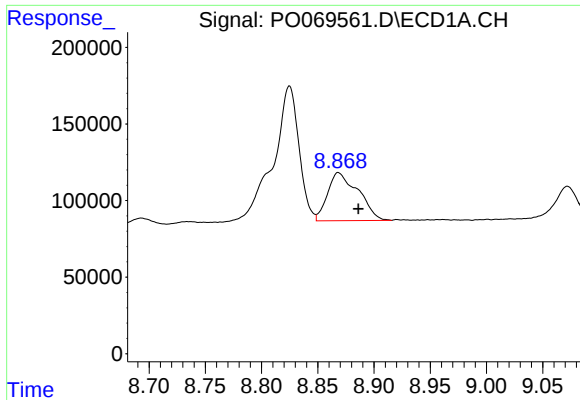
#41 AR-1268-1

R.T.: 8.825 min
Delta R.T.: 0.020 min
Response: 1406209
Conc: 153.41 ng/ml



#41 AR-1268-1

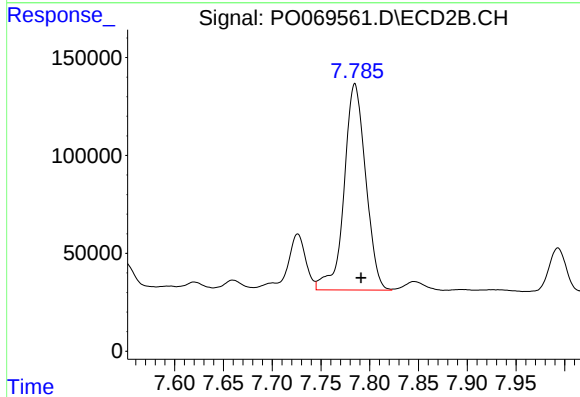
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 376346
Conc: 48.08 ng/ml



#42 AR-1268-2

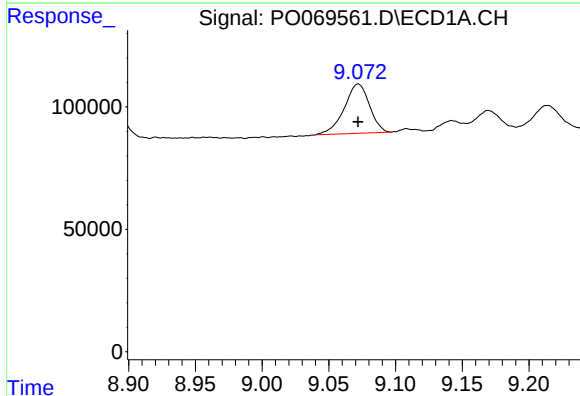
R.T.: 8.868 min
Delta R.T.: -0.018 min
Response: 592769
Conc: 71.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



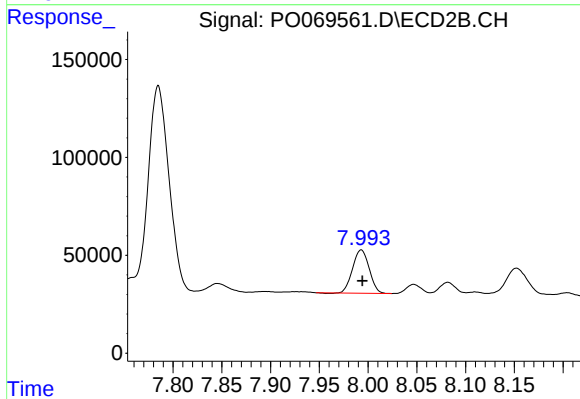
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 1621488
Conc: 227.00 ng/ml



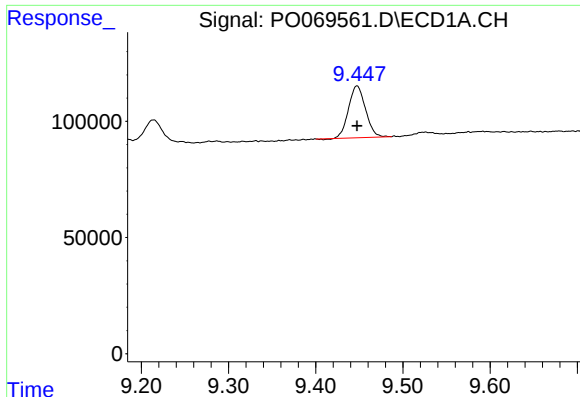
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 264881
Conc: 37.43 ng/ml



#43 AR-1268-3

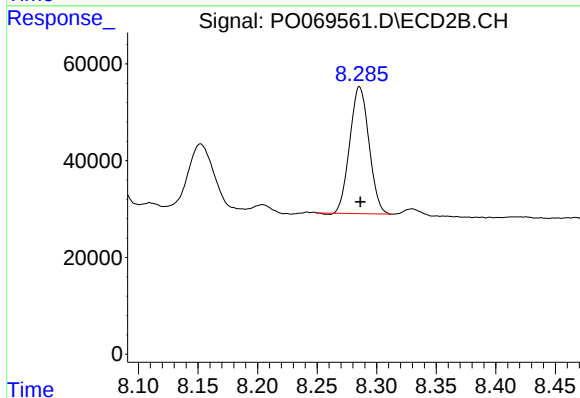
R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 261262
Conc: 43.75 ng/ml



#44 AR-1268-4

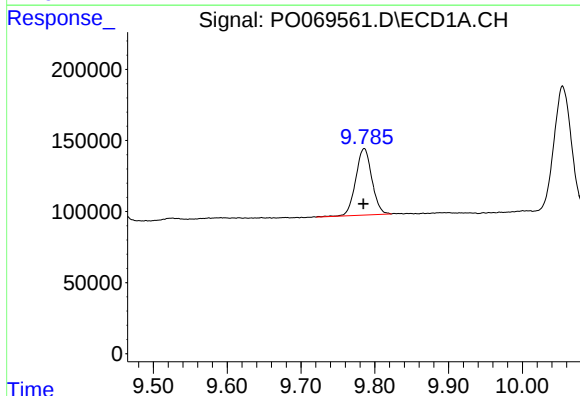
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 301406
Conc: 99.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



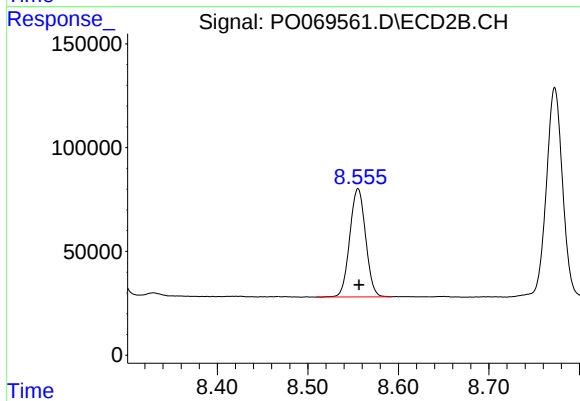
#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 294539
Conc: 101.84 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.000 min
Response: 713315
Conc: 32.11 ng/ml



#45 AR-1268-5

R.T.: 8.556 min
Delta R.T.: -0.001 min
Response: 633740
Conc: 32.87 ng/ml