

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 11:55
 Operator : DD\AJ
 Sample : L3274-06RE 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 13:04:53 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	3.563	188561	207990	5.050	5.226
2)	SA Decachlor...	10.054	8.772	605709	585291	10.067	10.313
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	294681	N.D.	269.846 #
7)	L1 AR-1016-5	6.203	5.278	111317	116388	84.485	84.612
14)	L3 AR-1232-4	0.000	5.099	0	72447	N.D.	165.240 #
15)	L3 AR-1232-5	5.991	5.278	293337	116388	924.325	222.480 #
19)	L4 AR-1242-4	0.000	5.099	0	72447	N.D.	80.081 #
20)	L4 AR-1242-5	6.668	5.654	194069	906313	163.477	715.066 #
22)	L5 AR-1248-2	5.991	5.057	293337	294681	230.388	216.457
23)	L5 AR-1248-3	6.203	5.099	111317	72447	70.433	57.364
24)	L5 AR-1248-4	6.628	5.278	233021	116388	114.841	71.652 #
25)	L5 AR-1248-5	6.668	5.697	194069	72758	101.117	44.091 #
26)	L6 AR-1254-1	6.596	5.654	816025	906313	409.943	348.168
27)	L6 AR-1254-2	6.825	5.815	1417748	1085111	441.633	470.035
28)	L6 AR-1254-3	7.202	6.227	1768722	1898042	503.610	505.402
29)	L6 AR-1254-4	7.497	6.468	1395660	1139113	466.328	450.753
30)	L6 AR-1254-5	7.919	6.892	2322306	2391483	771.839	666.346
31)	L7 AR-1260-1	7.366	6.364	962958	1111920	366.226	421.570
32)	L7 AR-1260-2	7.633	6.564	1337248	1238047	376.965	378.243
33)	L7 AR-1260-3	7.987	6.709	667681	944216	230.953	310.124 #
34)	L7 AR-1260-4	8.214	7.190	885799	313318	299.061	115.753 #
35)	L7 AR-1260-5	8.534	7.442	638074	672233	94.300	104.895
36)	L8 AR-1262-1	7.987	6.892	667681	2391483	167.782	1238.470 #
37)	L8 AR-1262-2	8.534	7.442	638074	672233	88.399	102.957
38)	L8 AR-1262-3	8.824f	7.724	476163	185028	99.444	68.655 #
39)	L8 AR-1262-4	8.867f	7.783	217213	578532	112.057	116.191
40)	L8 AR-1262-5	9.445	8.285	109225	118275	41.879	47.598
41)	L9 AR-1268-1	8.824f	7.724	476163	185028	51.947	23.636 #
42)	L9 AR-1268-2	8.867f	7.783	217213	578532	26.206	80.993 #
43)	L9 AR-1268-3	9.071	7.990	122724	152712	17.343	25.575 #
44)	L9 AR-1268-4	9.445	8.285	109225	118275	36.037	40.897
45)	L9 AR-1268-5	9.784	8.555	269420	254762	12.128	13.212

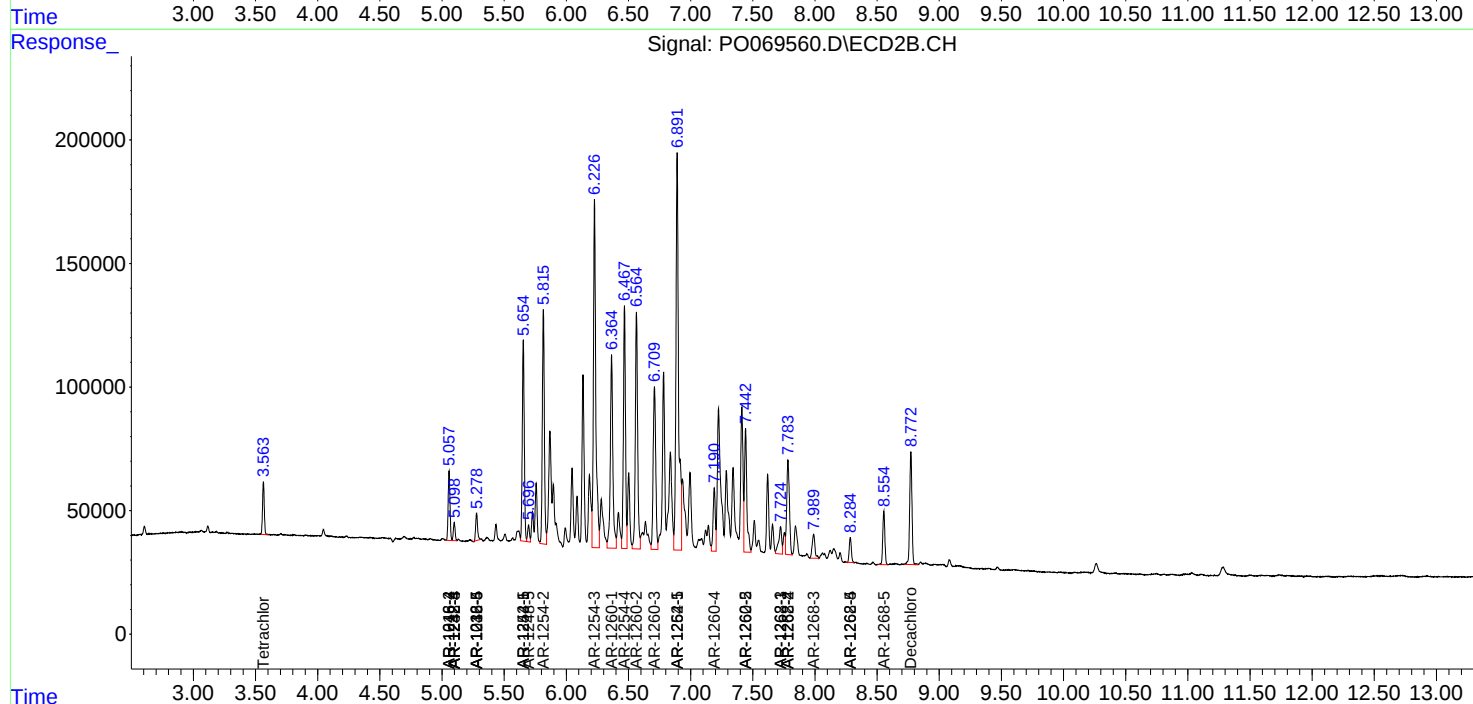
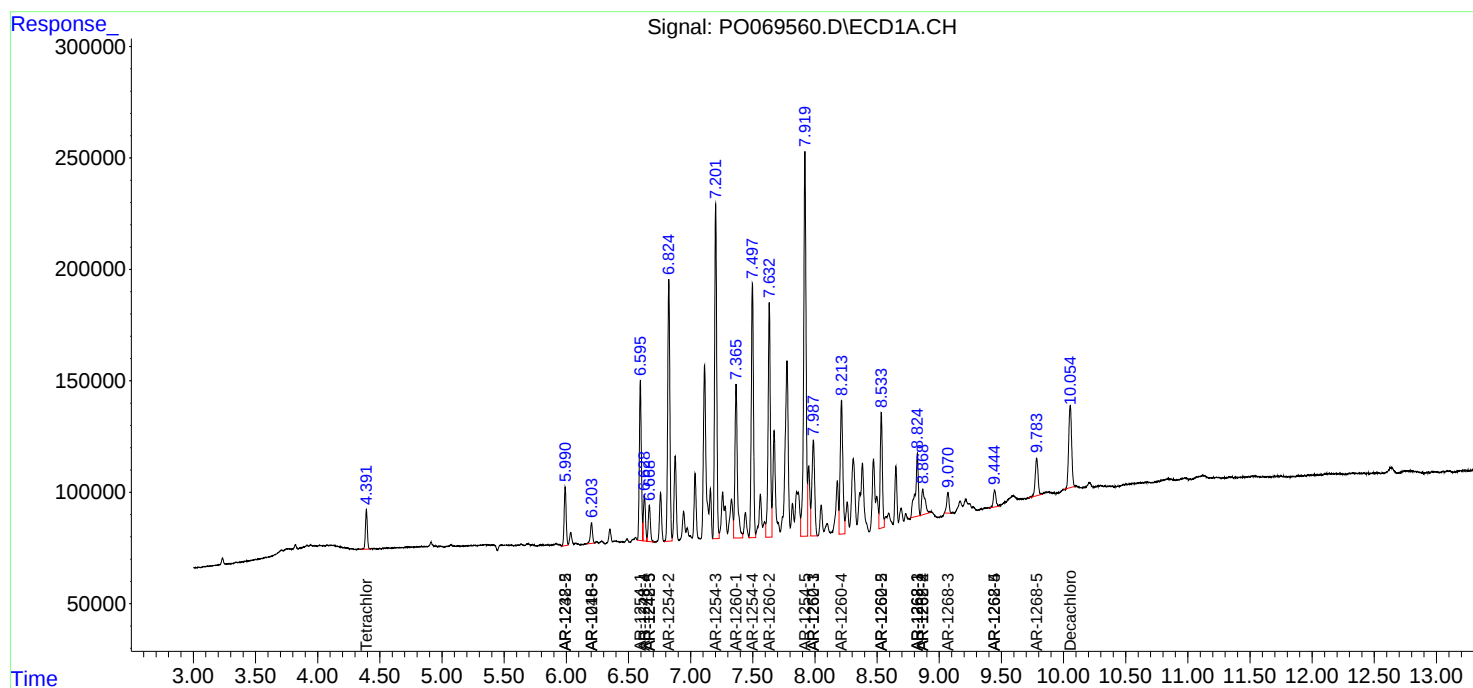
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

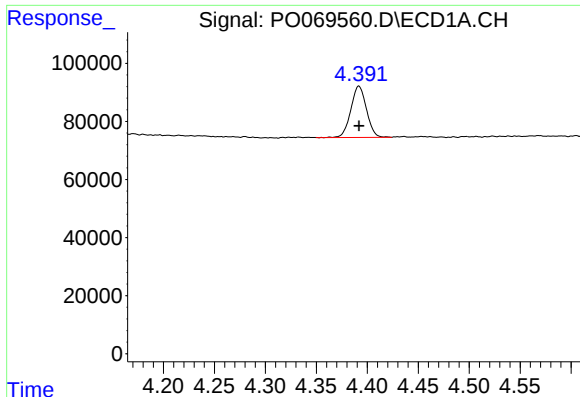
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071320\
Data File : PO069560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 11:55
Operator : DD\AJ
Sample : L3274-06RE 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 13:04:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.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

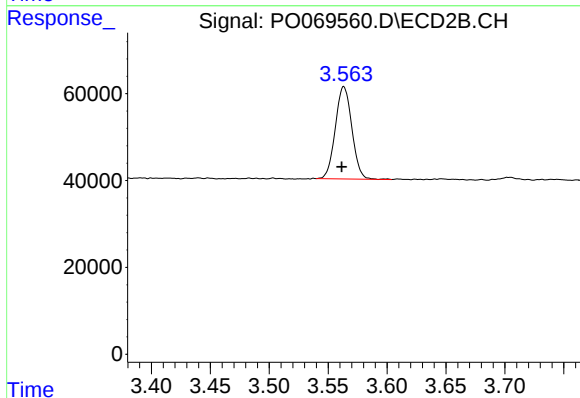




#1 Tetrachloro-m-xylene

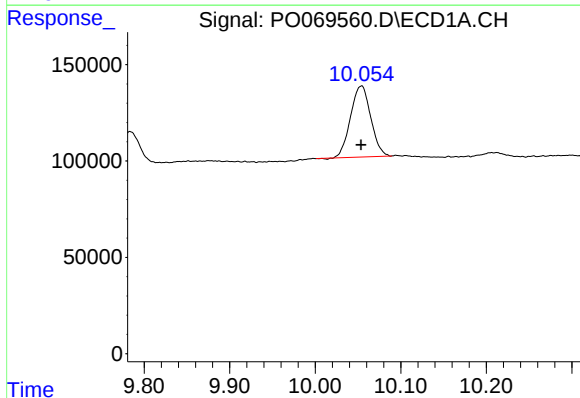
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 188561
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



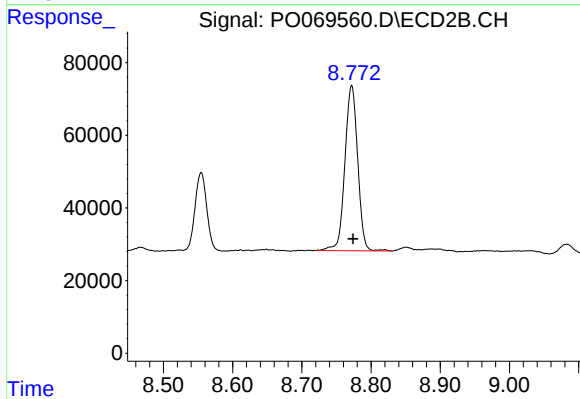
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 207990
Conc: 5.23 ng/ml



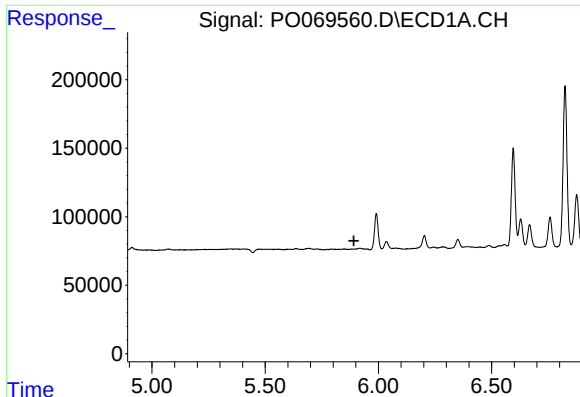
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 605709
Conc: 10.07 ng/ml



#2 Decachlorobiphenyl

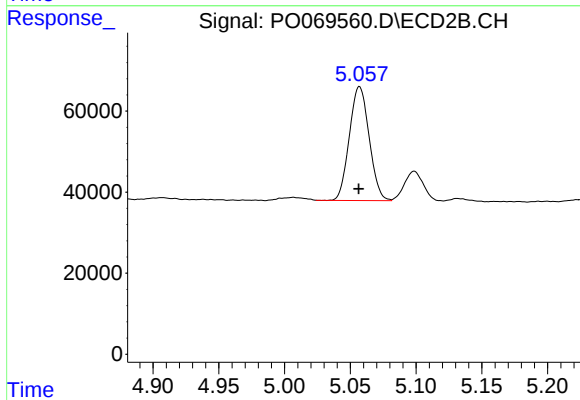
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 585291
Conc: 10.31 ng/ml



#6 AR-1016-4

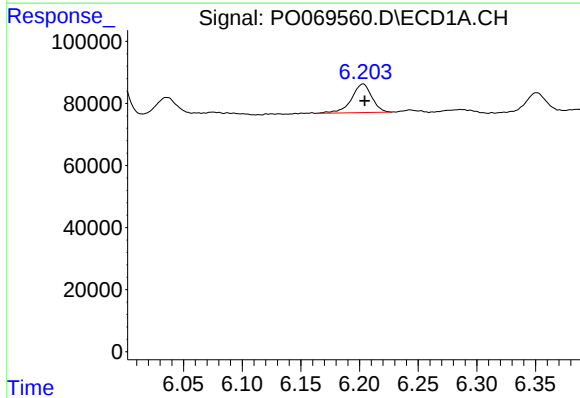
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



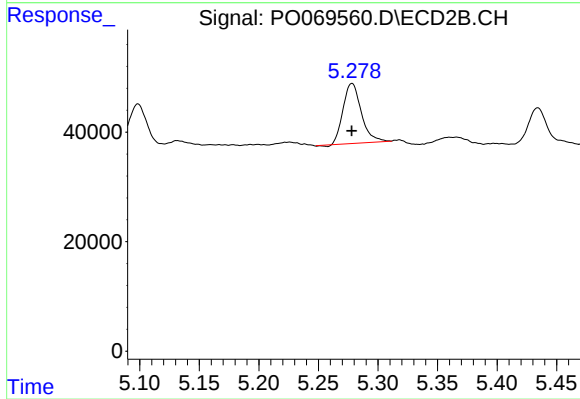
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 294681
Conc: 269.85 ng/ml



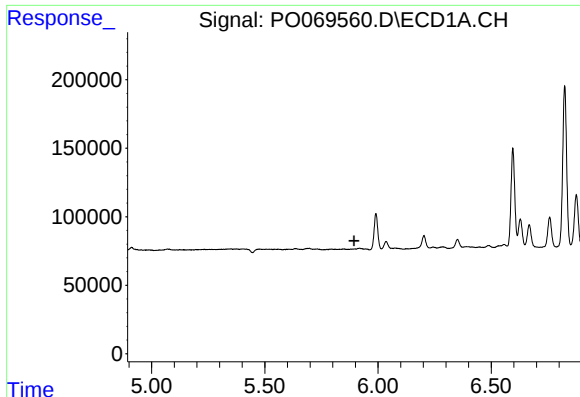
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 111317
Conc: 84.48 ng/ml



#7 AR-1016-5

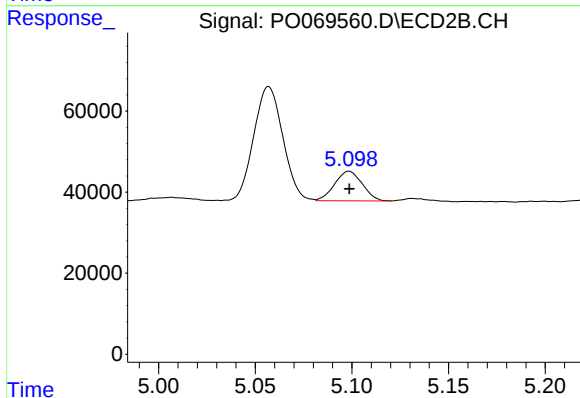
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 116388
Conc: 84.61 ng/ml



#14 AR-1232-4

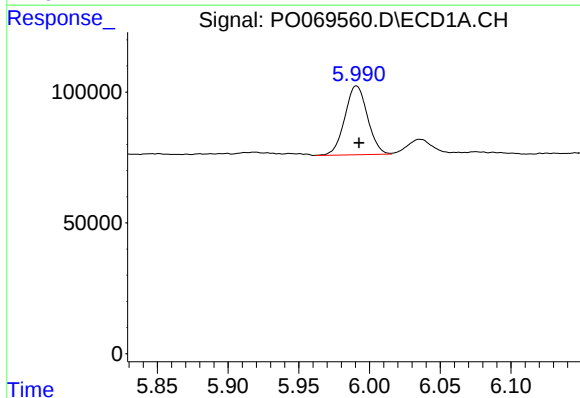
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



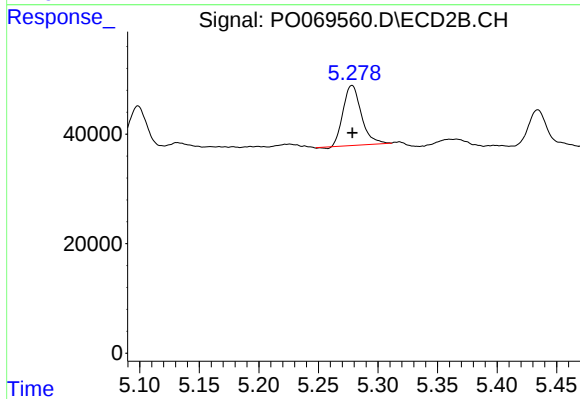
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 72447
Conc: 165.24 ng/ml



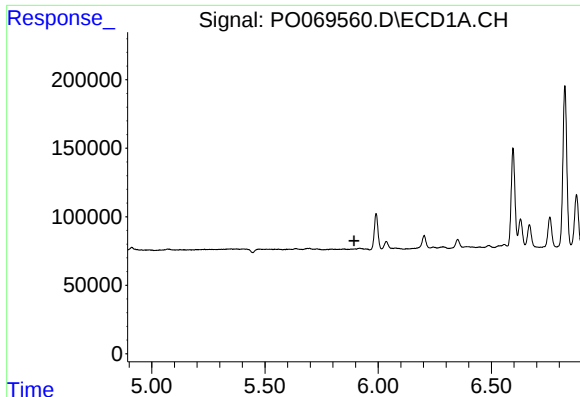
#15 AR-1232-5

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 293337
Conc: 924.32 ng/ml



#15 AR-1232-5

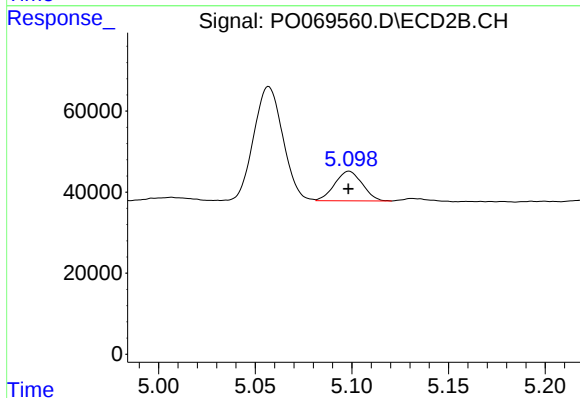
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 116388
Conc: 222.48 ng/ml



#19 AR-1242-4

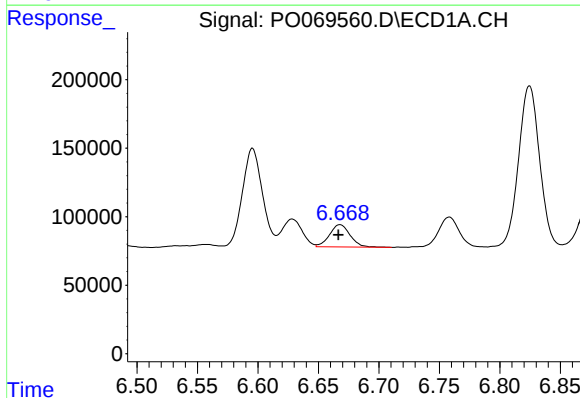
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



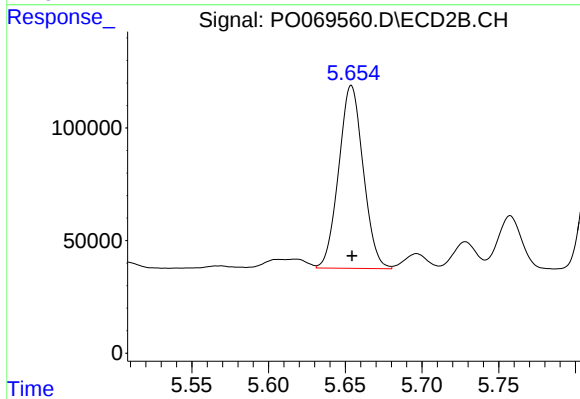
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 72447
Conc: 80.08 ng/ml



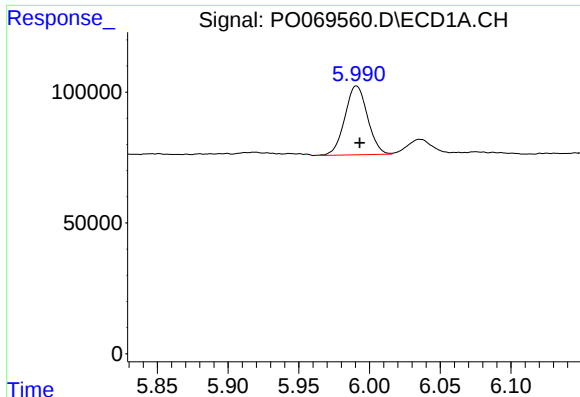
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 194069
Conc: 163.48 ng/ml



#20 AR-1242-5

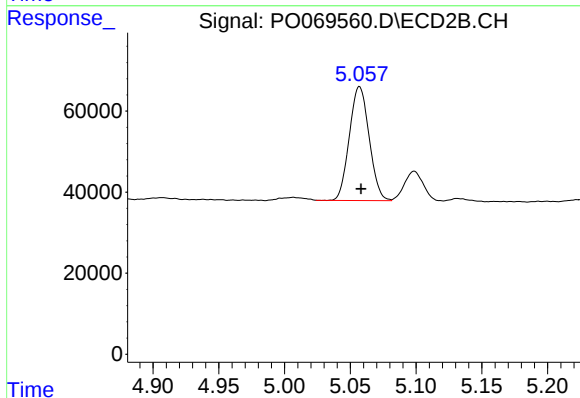
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 906313
Conc: 715.07 ng/ml



#22 AR-1248-2

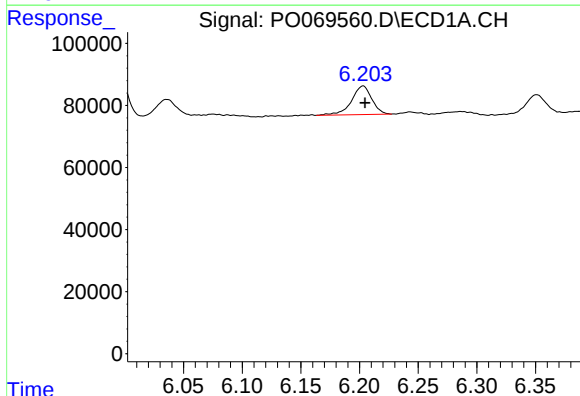
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 293337
Conc: 230.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



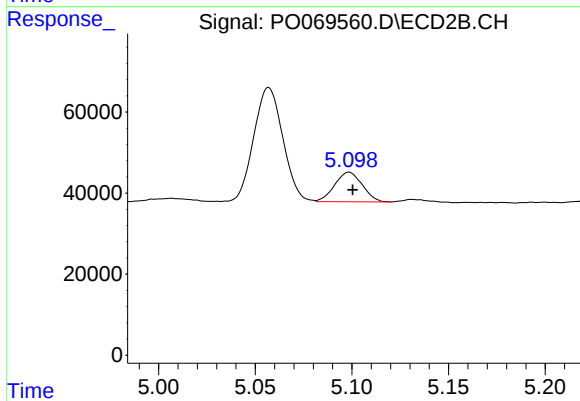
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 294681
Conc: 216.46 ng/ml



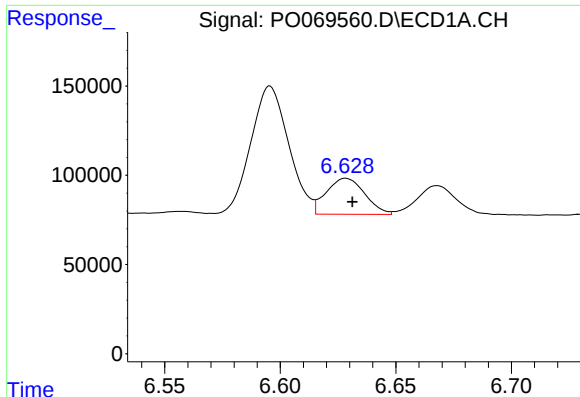
#23 AR-1248-3

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 111317
Conc: 70.43 ng/ml



#23 AR-1248-3

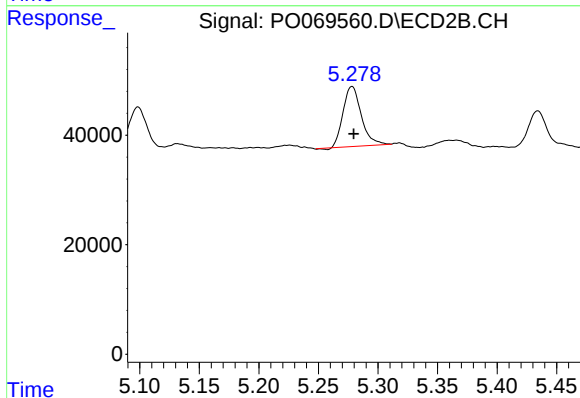
R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 72447
Conc: 57.36 ng/ml



#24 AR-1248-4

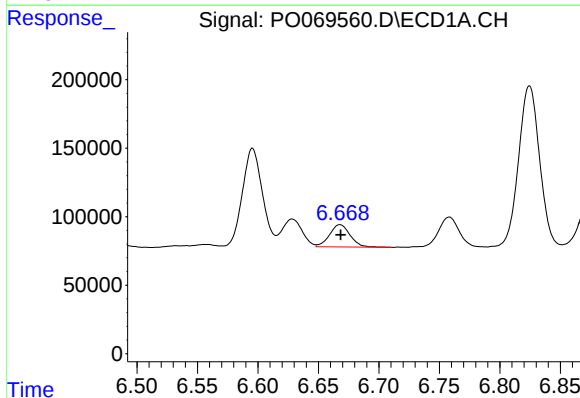
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 233021
Conc: 114.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



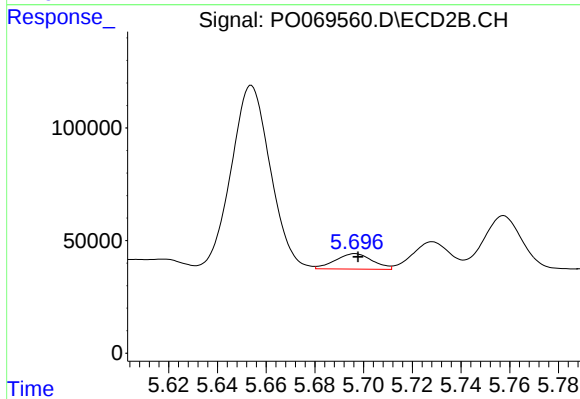
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 116388
Conc: 71.65 ng/ml



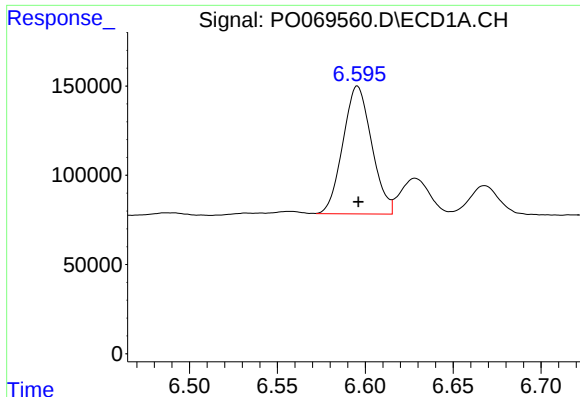
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 194069
Conc: 101.12 ng/ml



#25 AR-1248-5

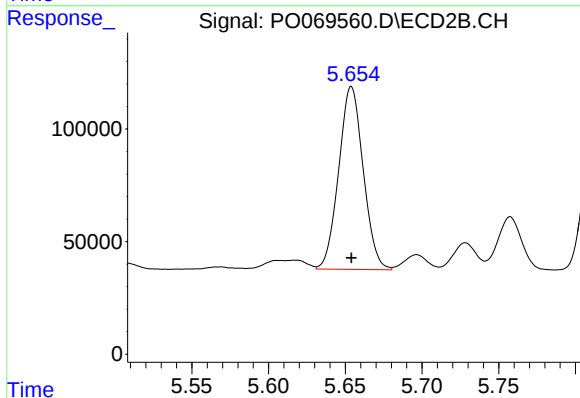
R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 72758
Conc: 44.09 ng/ml



#26 AR-1254-1

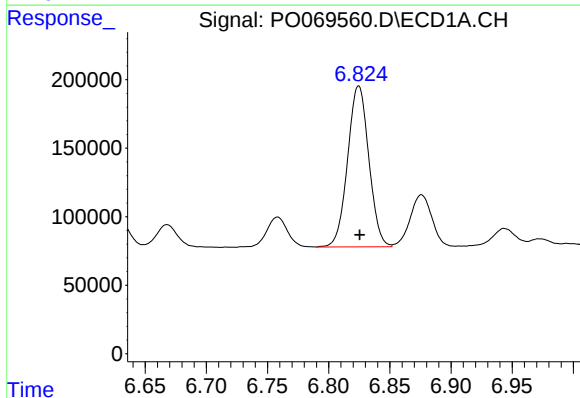
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 816025
Conc: 409.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



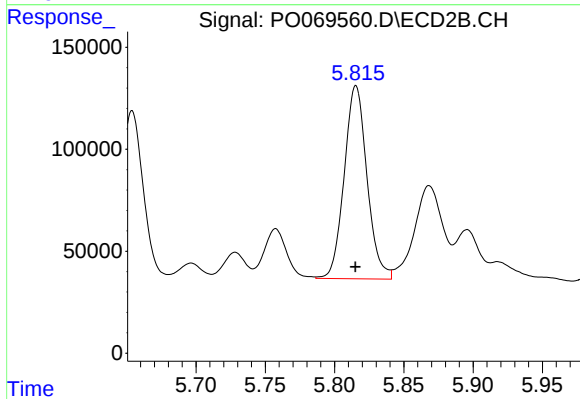
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 906313
Conc: 348.17 ng/ml



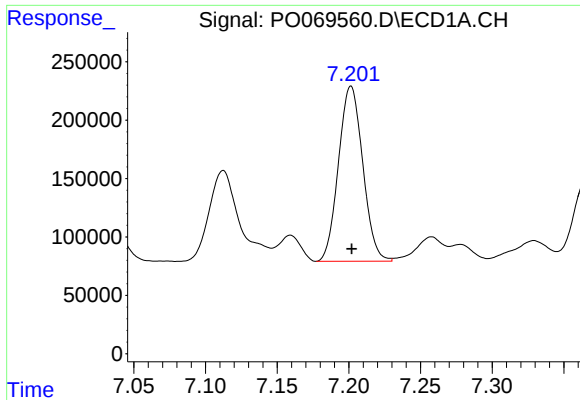
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 1417748
Conc: 441.63 ng/ml



#27 AR-1254-2

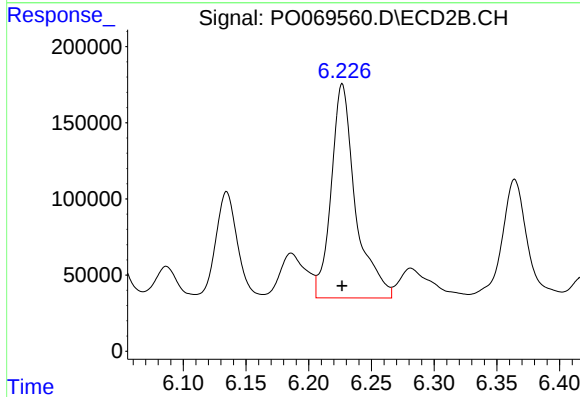
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 1085111
Conc: 470.03 ng/ml



#28 AR-1254-3

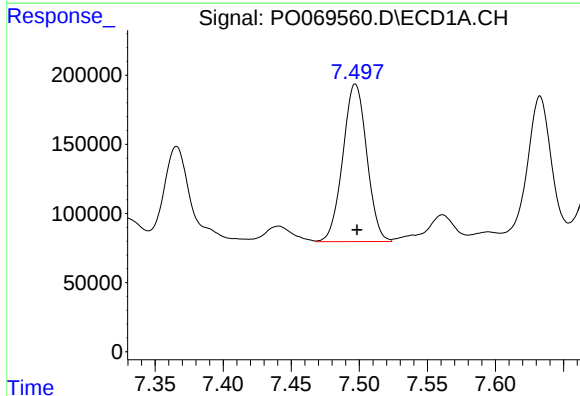
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1768722
Conc: 503.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



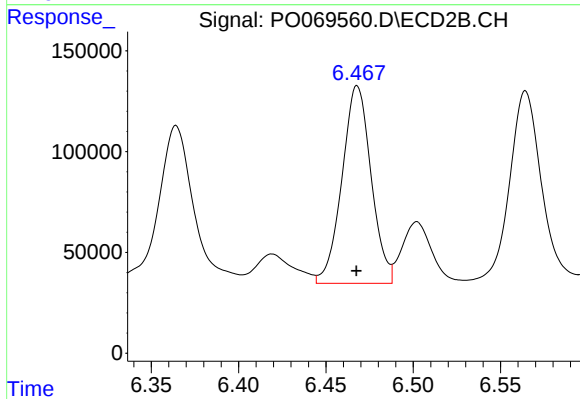
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1898042
Conc: 505.40 ng/ml



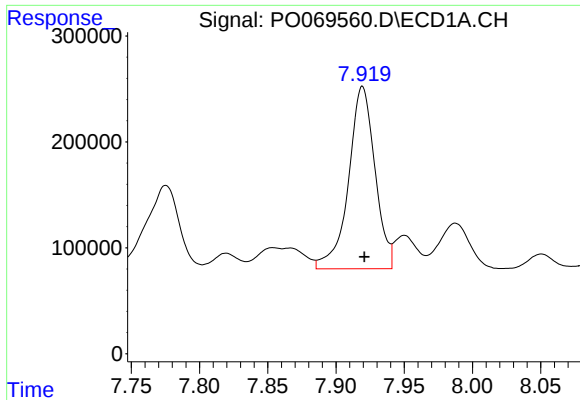
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: -0.001 min
Response: 1395660
Conc: 466.33 ng/ml



#29 AR-1254-4

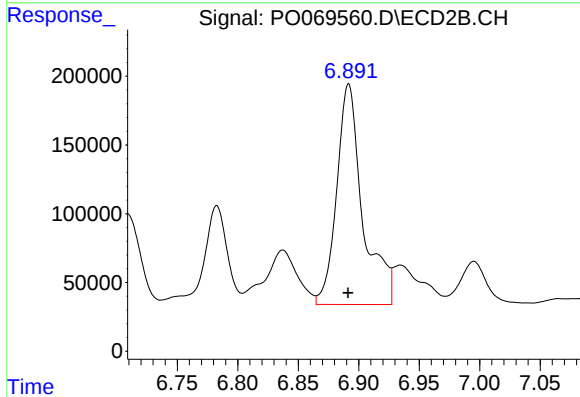
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1139113
Conc: 450.75 ng/ml



#30 AR-1254-5

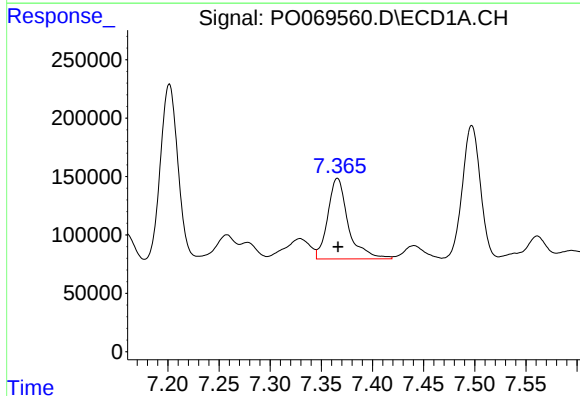
R.T.: 7.919 min
Delta R.T.: -0.001 min
Response: 2322306
Conc: 771.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



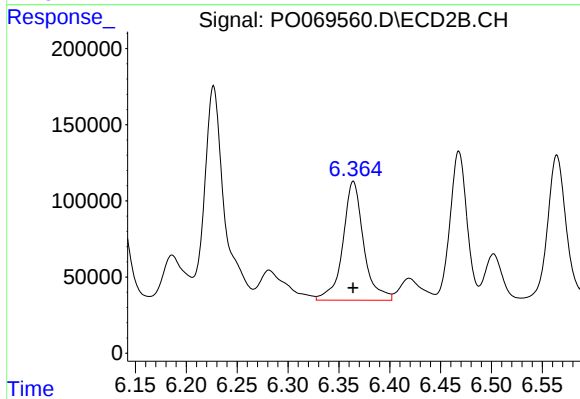
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 2391483
Conc: 666.35 ng/ml



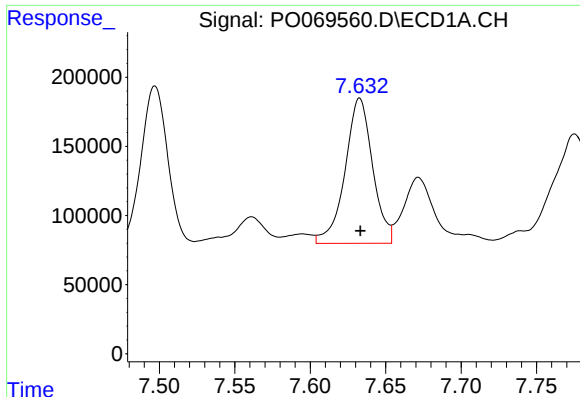
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 962958
Conc: 366.23 ng/ml



#31 AR-1260-1

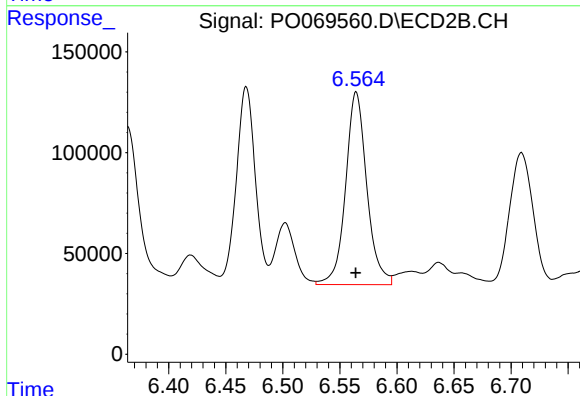
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1111920
Conc: 421.57 ng/ml



#32 AR-1260-2

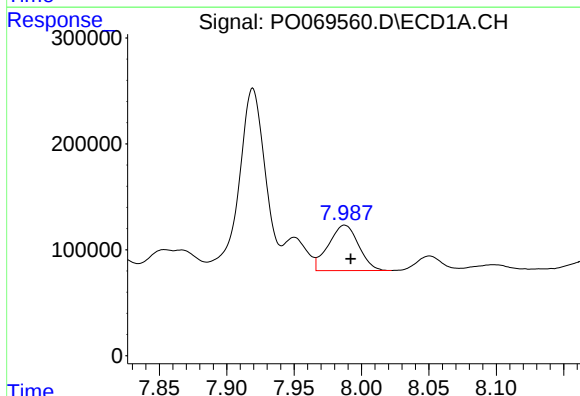
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1337248
Conc: 376.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



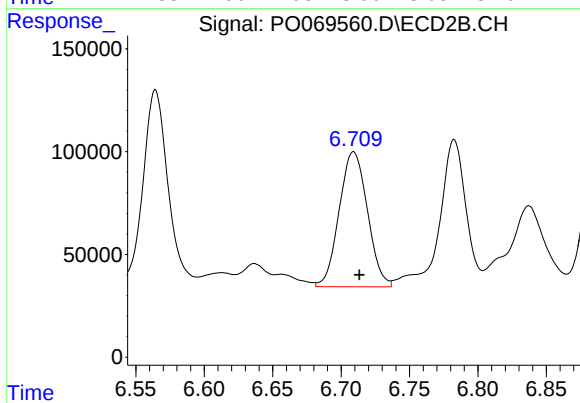
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 1238047
Conc: 378.24 ng/ml



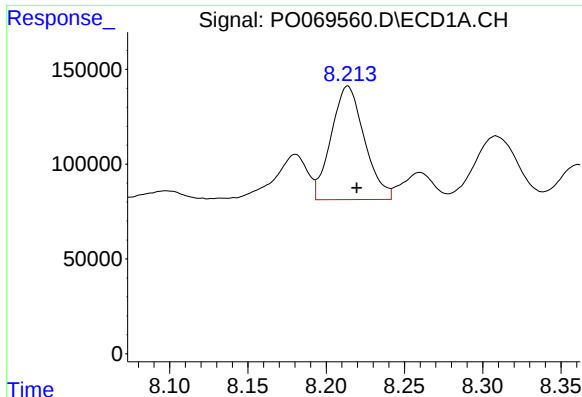
#33 AR-1260-3

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 667681
Conc: 230.95 ng/ml



#33 AR-1260-3

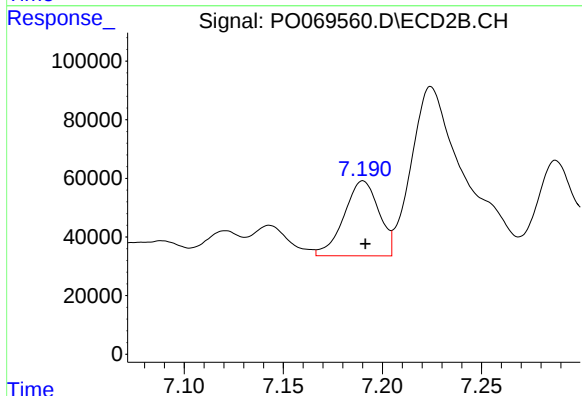
R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 944216
Conc: 310.12 ng/ml



#34 AR-1260-4

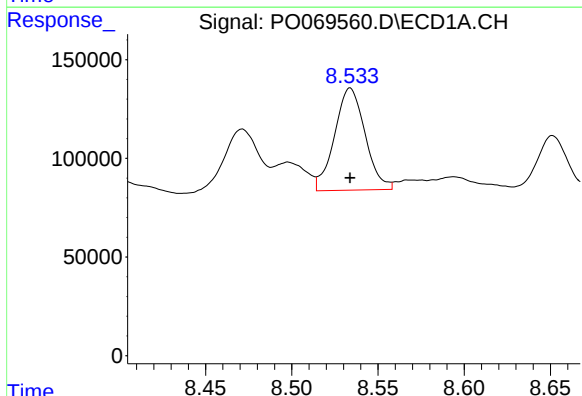
R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 885799
Conc: 299.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



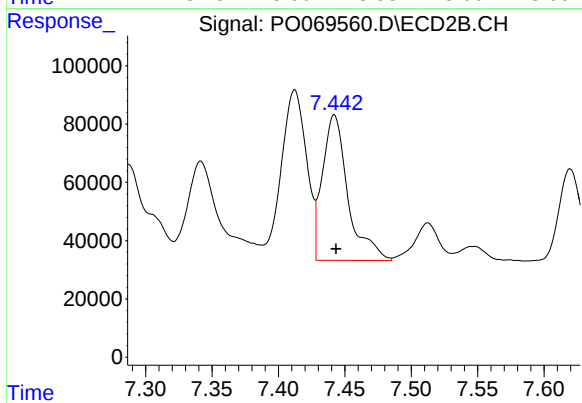
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 313318
Conc: 115.75 ng/ml



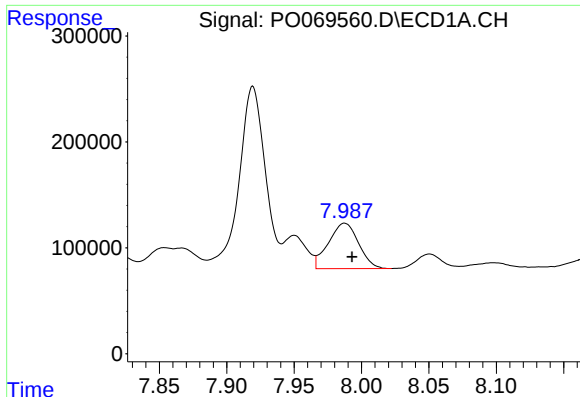
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 638074
Conc: 94.30 ng/ml



#35 AR-1260-5

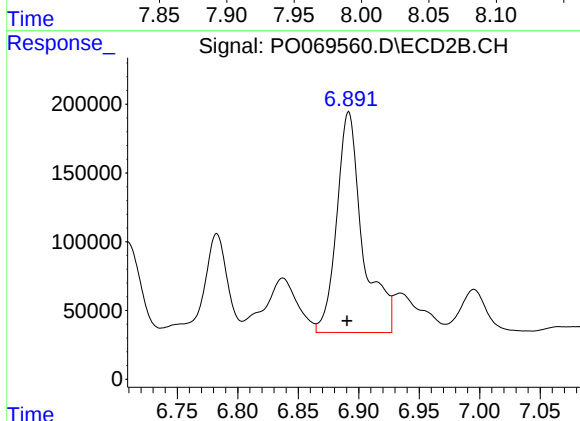
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 672233
Conc: 104.90 ng/ml



#36 AR-1262-1

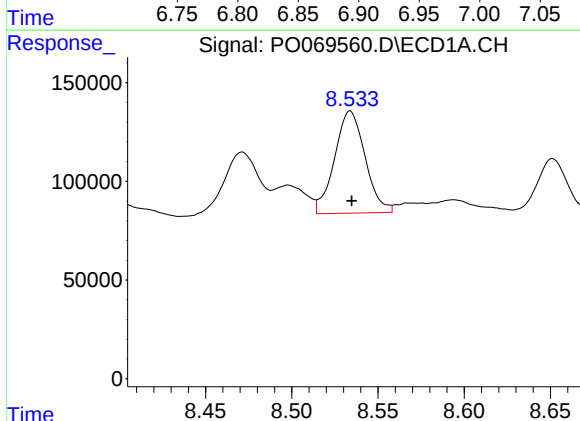
R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 667681
Conc: 167.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



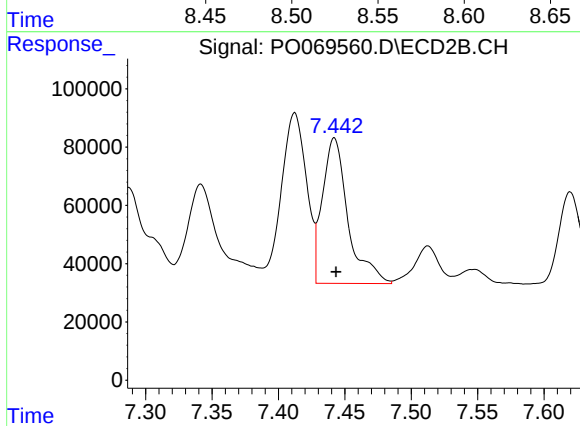
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 2391483
Conc: 1238.47 ng/ml



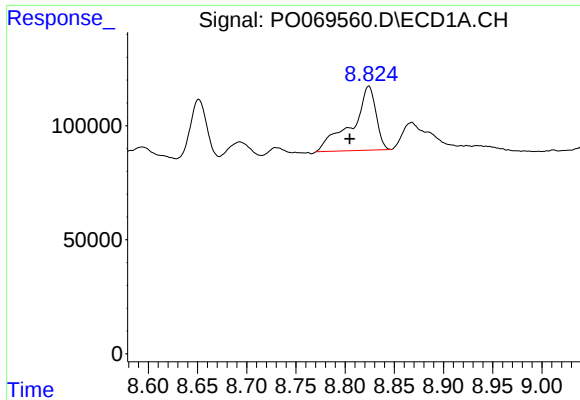
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 638074
Conc: 88.40 ng/ml



#37 AR-1262-2

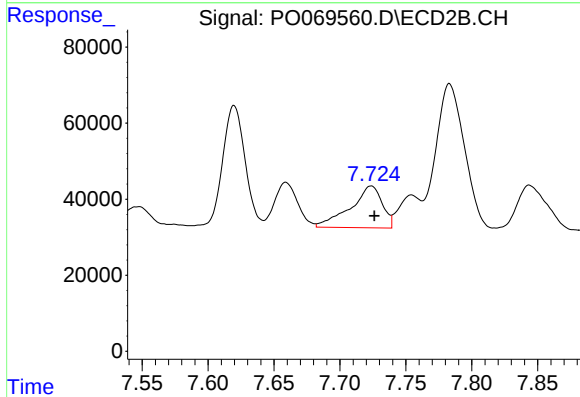
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 672233
Conc: 102.96 ng/ml



#38 AR-1262-3

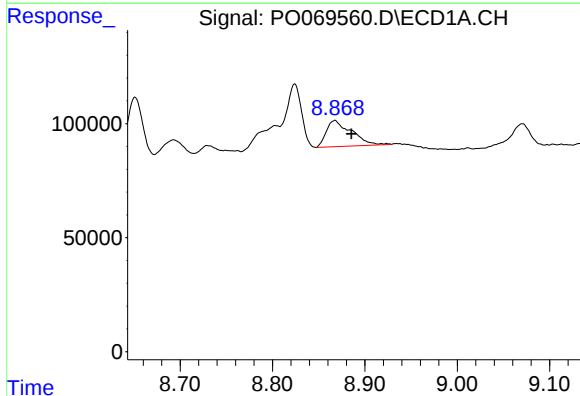
R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 476163
Conc: 99.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



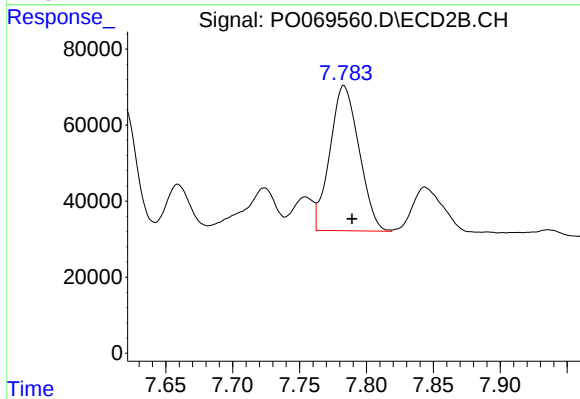
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 185028
Conc: 68.65 ng/ml



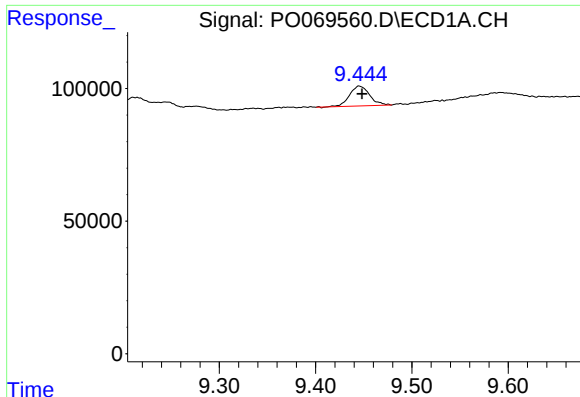
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: -0.018 min
Response: 217213
Conc: 112.06 ng/ml



#39 AR-1262-4

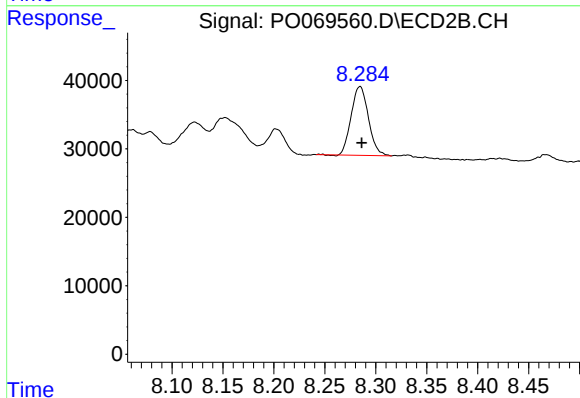
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 578532
Conc: 116.19 ng/ml



#40 AR-1262-5

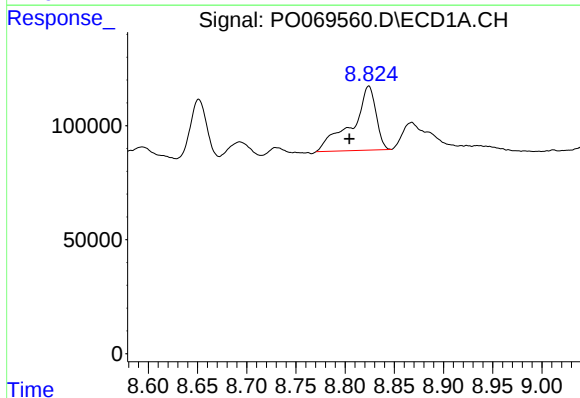
R.T.: 9.445 min
Delta R.T.: -0.003 min
Response: 109225
Conc: 41.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



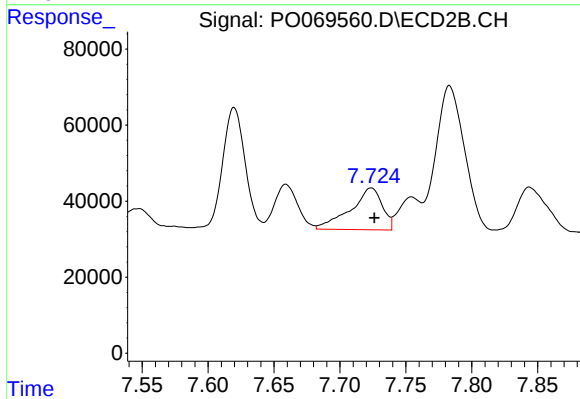
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 118275
Conc: 47.60 ng/ml



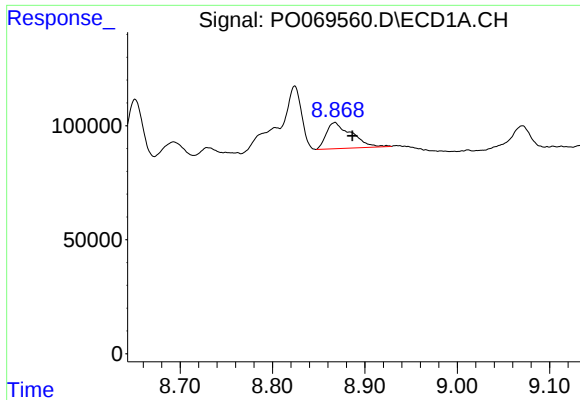
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 476163
Conc: 51.95 ng/ml



#41 AR-1268-1

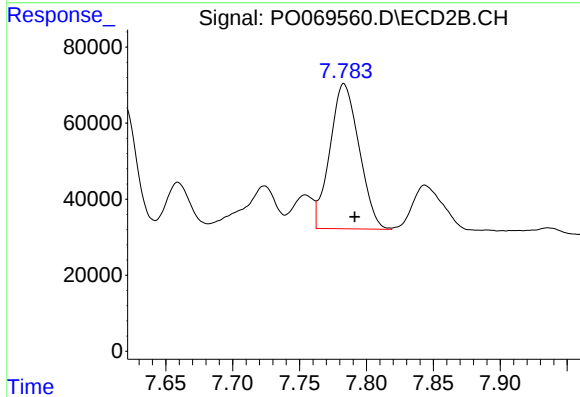
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 185028
Conc: 23.64 ng/ml



#42 AR-1268-2

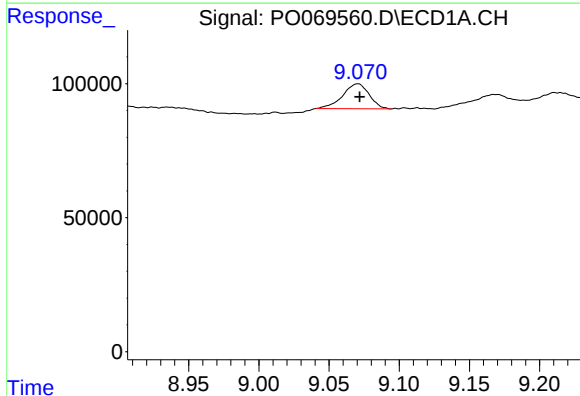
R.T.: 8.867 min
Delta R.T.: -0.019 min
Response: 217213
Conc: 26.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



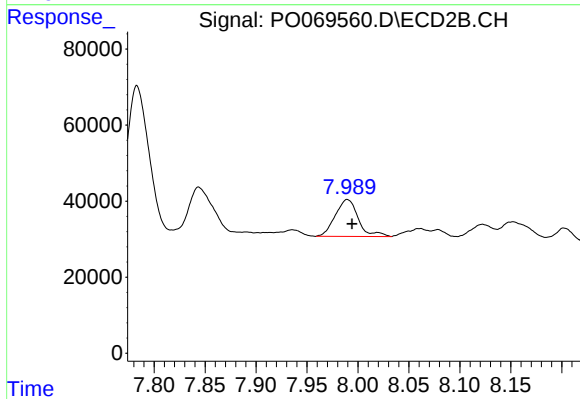
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 578532
Conc: 80.99 ng/ml



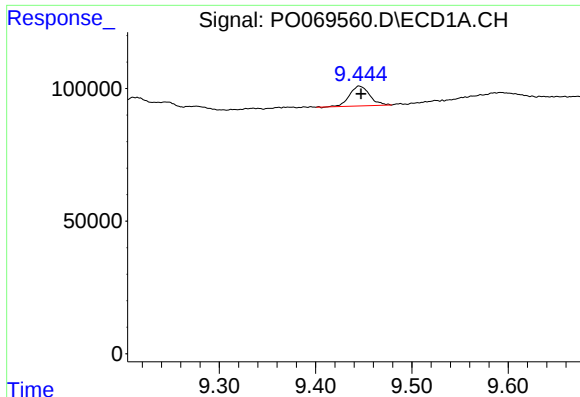
#43 AR-1268-3

R.T.: 9.071 min
Delta R.T.: -0.001 min
Response: 122724
Conc: 17.34 ng/ml



#43 AR-1268-3

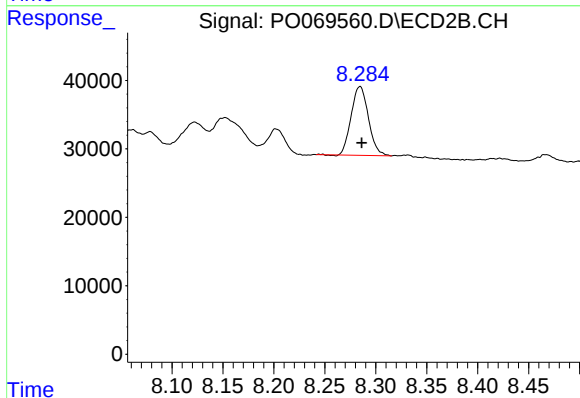
R.T.: 7.990 min
Delta R.T.: -0.005 min
Response: 152712
Conc: 25.57 ng/ml



#44 AR-1268-4

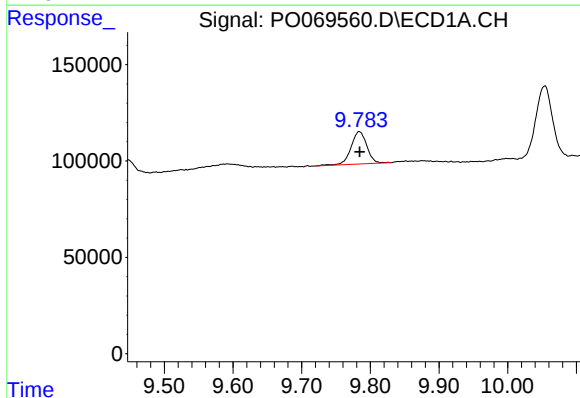
R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 109225
Conc: 36.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



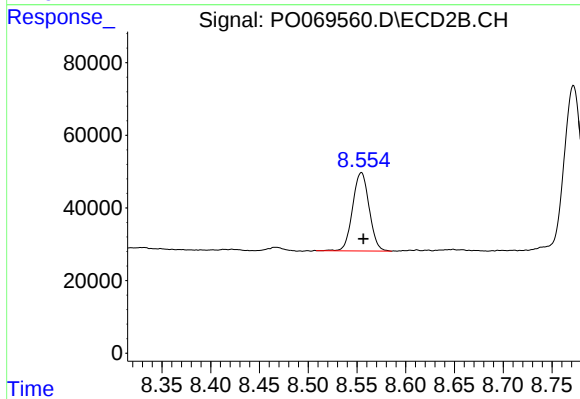
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 118275
Conc: 40.90 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 269420
Conc: 12.13 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 254762
Conc: 13.21 ng/ml