

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 16:16
 Operator : DD\AJ
 Sample : L3263-02DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 18:40:14 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...	4.391	3.563	415803	451256	11.137	11.339
2)	SA Decachlor...	10.052	8.772	824656	786104	13.706	13.851
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	239464	N.D.	219.283 #
7)	L1 AR-1016-5	6.202	5.278	107083	135504	81.271	98.509
14)	L3 AR-1232-4	0.000	5.098	0	91699	N.D.	209.152 #
15)	L3 AR-1232-5	5.990	5.278	223019	135504	702.748	259.021 #
19)	L4 AR-1242-4	0.000	5.098	0	91699	N.D.	101.362 #
20)	L4 AR-1242-5	6.666	5.654	262651	853092	221.248	673.076 #
22)	L5 AR-1248-2	5.990	5.057	223019	239464	175.160	175.898
23)	L5 AR-1248-3	6.202	5.098	107083	91699	67.754	72.608
24)	L5 AR-1248-4	6.627	5.278	313349	135504	154.429	83.420 #
25)	L5 AR-1248-5	6.666	5.696	262651	135351	136.851	82.022 #
26)	L6 AR-1254-1	6.594	5.654	712184	853092	357.777	327.723
27)	L6 AR-1254-2	6.823	5.815	1498738	1196982	466.861	518.494
28)	L6 AR-1254-3	7.200	6.227	2181952	2298165	621.269	611.945
29)	L6 AR-1254-4	7.496	6.468	2111115	1609398	705.381	636.848
30)	L6 AR-1254-5	7.919	6.891	3234243	3316027	1074.930	923.954
31)	L7 AR-1260-1	7.364	6.364	1287133	1348632	489.514	511.316
32)	L7 AR-1260-2	7.632	6.564	1969180	1622073	555.105	495.568
33)	L7 AR-1260-3	7.988	6.709	516593	1234853	178.691	405.583 #
34)	L7 AR-1260-4	8.212	7.190	1279254	341814	431.898	126.280 #
35)	L7 AR-1260-5	8.533	7.442	649226	721034	95.949	112.510
36)	L8 AR-1262-1	7.988	6.891	516593	3316027	129.815	1717.260 #
37)	L8 AR-1262-2	8.533	7.442	649226	721034	89.944	110.431
38)	L8 AR-1262-3	8.824f	7.724	509650	116471	106.438	43.217 #
39)	L8 AR-1262-4	8.866f	7.783	216358	749210	111.616	150.469 #
40)	L8 AR-1262-5	9.445	8.284	101161	103156	38.787	41.513
41)	L9 AR-1268-1	8.824f	7.724	509650	116471	55.600	14.879 #
42)	L9 AR-1268-2	8.866f	7.783	216358	749210	26.103	104.887 #
43)	L9 AR-1268-3	9.069	7.992	71852	76177	10.154	12.757 #
44)	L9 AR-1268-4	9.445	8.284	101161	103156	33.376	35.669
45)	L9 AR-1268-5	9.783	8.554	164691	172100	7.414	8.925

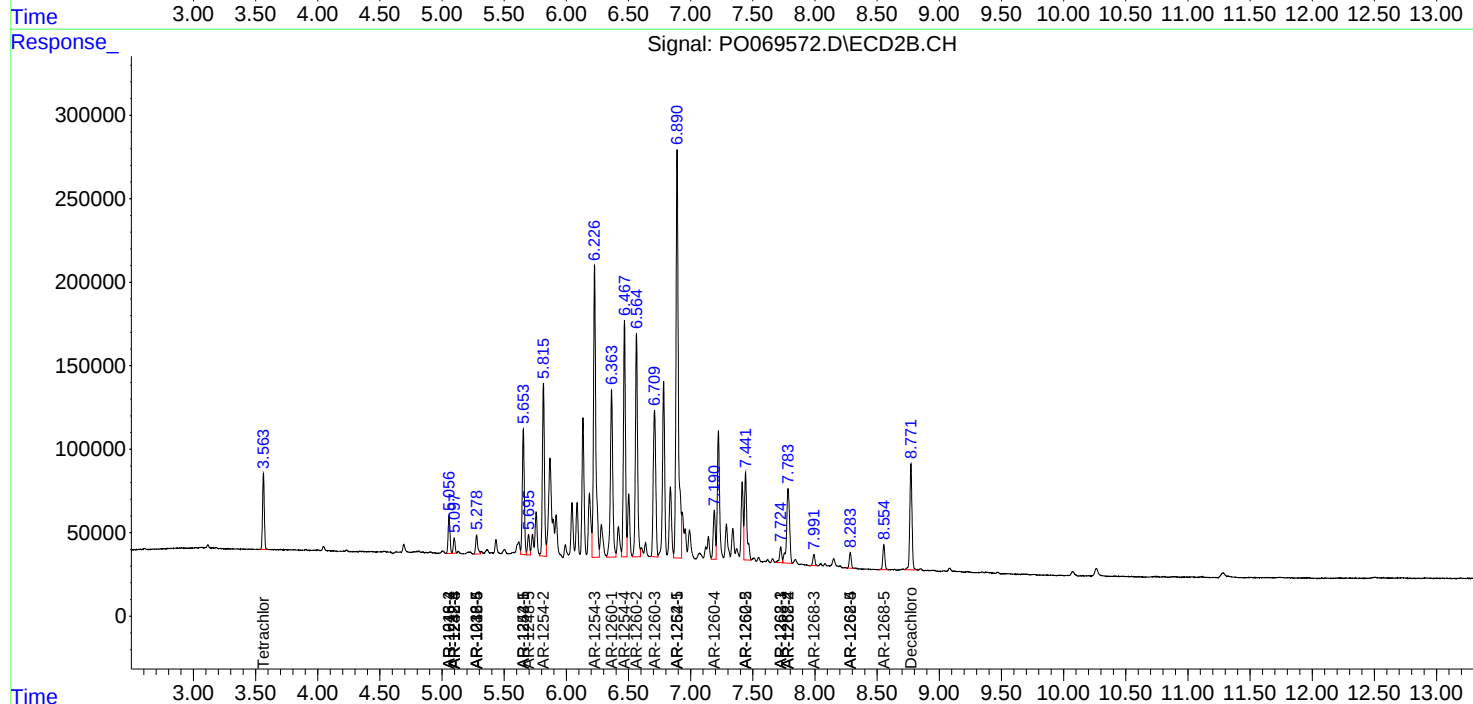
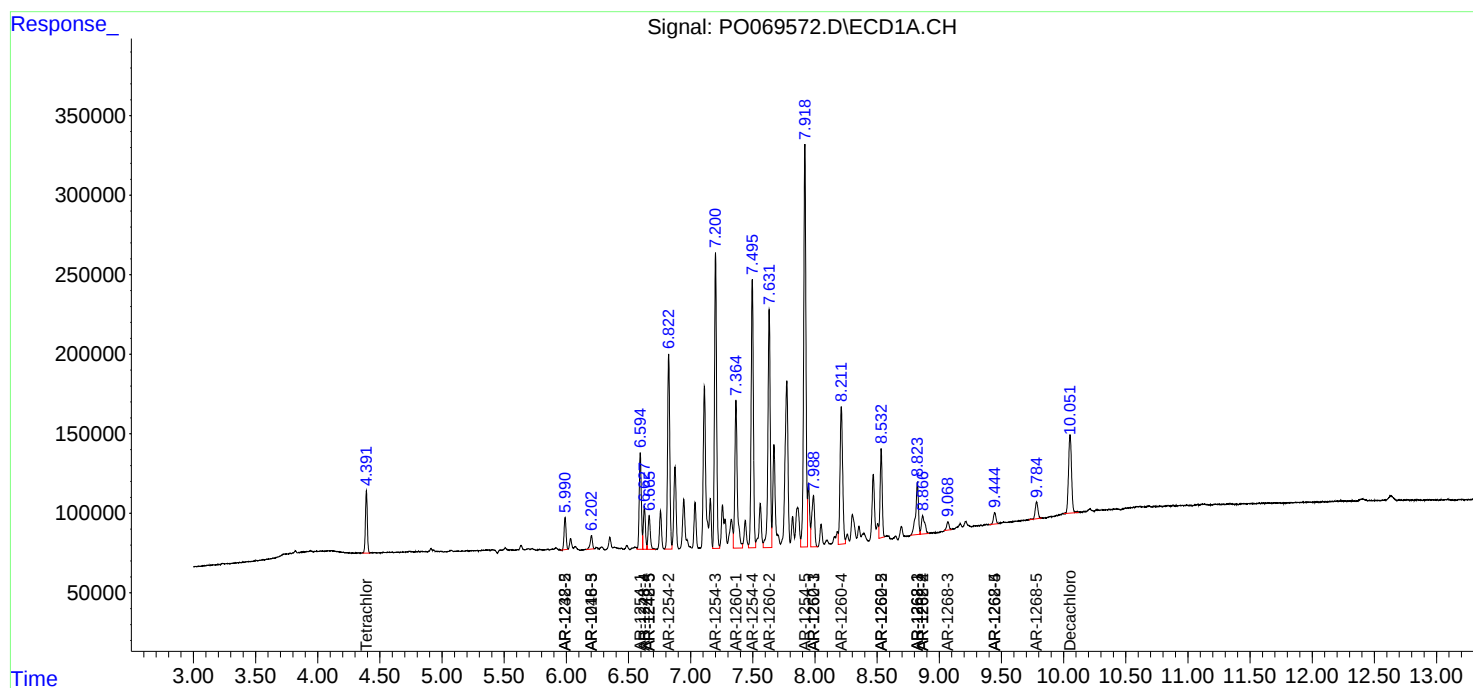
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

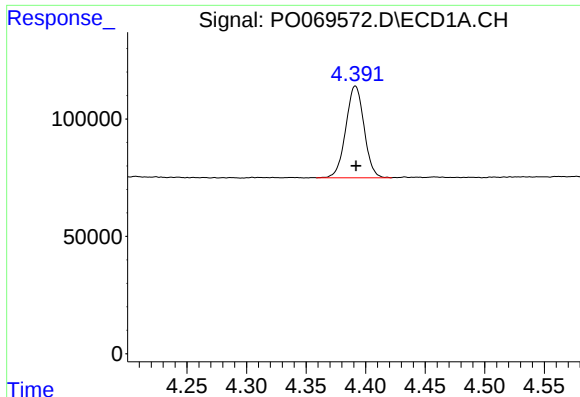
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071320\
Data File : PO069572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 16:16
Operator : DD\AJ
Sample : L3263-02DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 18:40:14 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

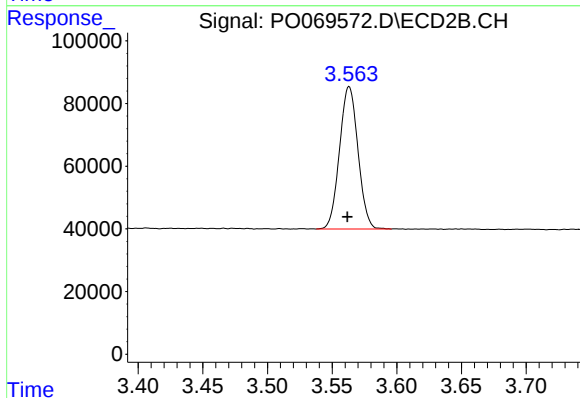




#1 Tetrachloro-m-xylene

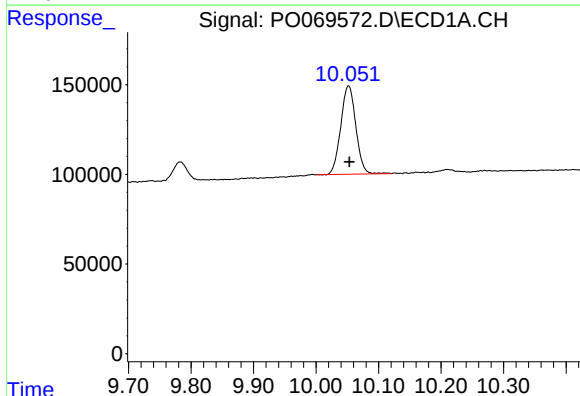
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 415803
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



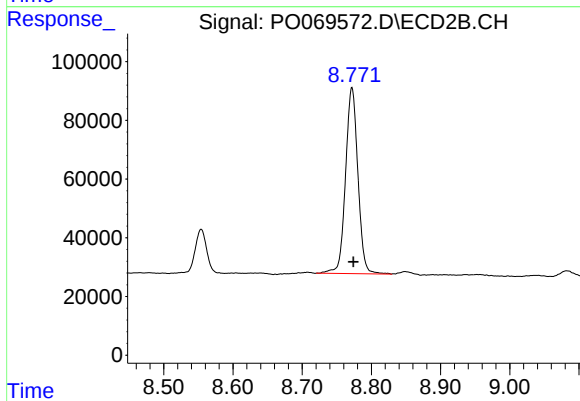
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 451256
Conc: 11.34 ng/ml



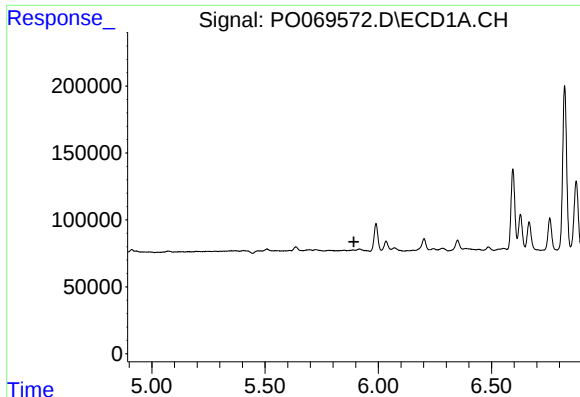
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 824656
Conc: 13.71 ng/ml



#2 Decachlorobiphenyl

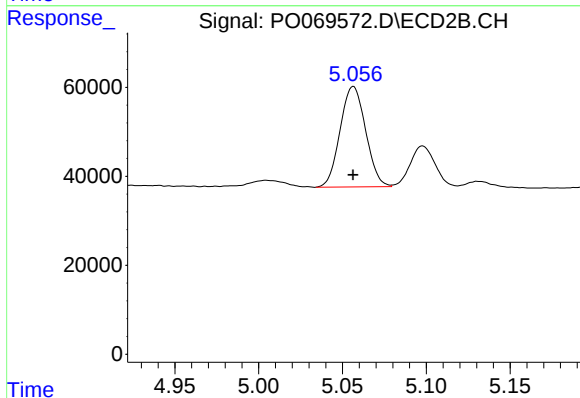
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 786104
Conc: 13.85 ng/ml



#6 AR-1016-4

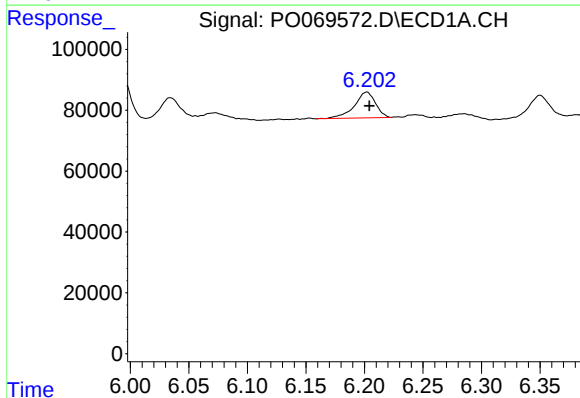
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



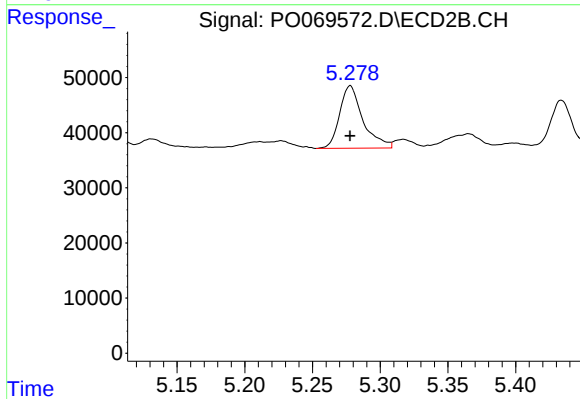
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 239464
Conc: 219.28 ng/ml



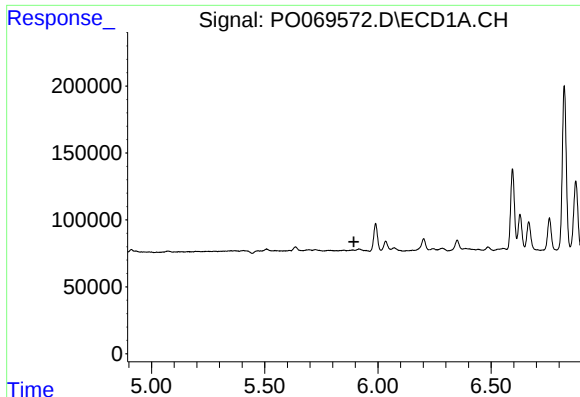
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 107083
Conc: 81.27 ng/ml



#7 AR-1016-5

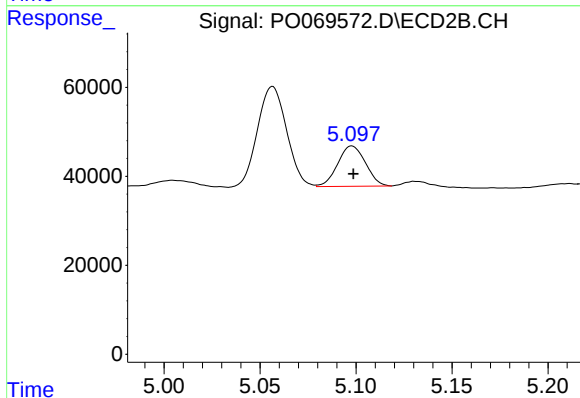
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 135504
Conc: 98.51 ng/ml



#14 AR-1232-4

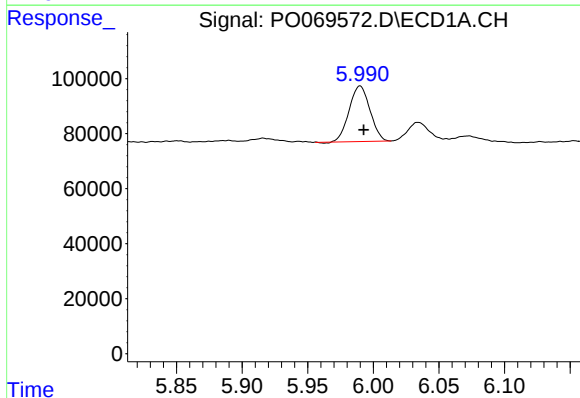
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



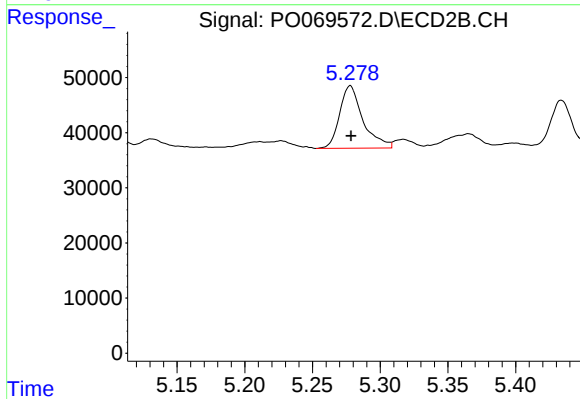
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 91699
Conc: 209.15 ng/ml



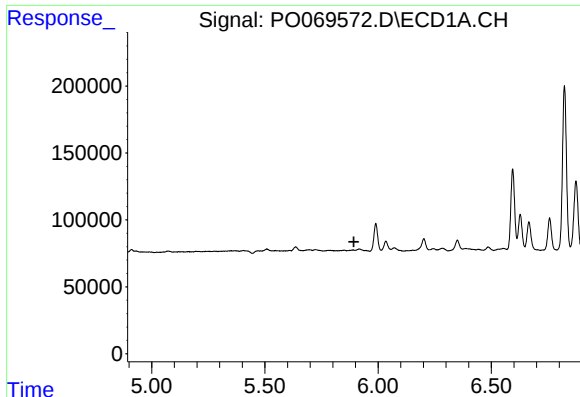
#15 AR-1232-5

R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 223019
Conc: 702.75 ng/ml



#15 AR-1232-5

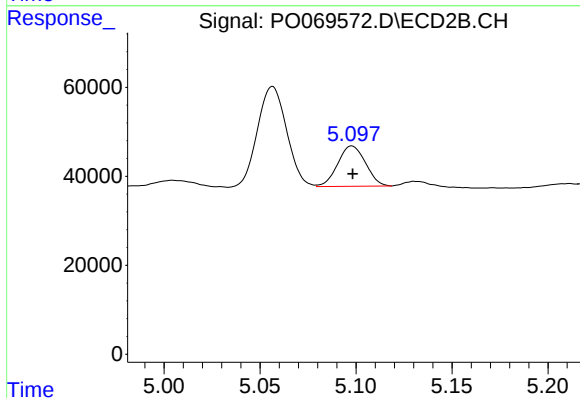
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 135504
Conc: 259.02 ng/ml



#19 AR-1242-4

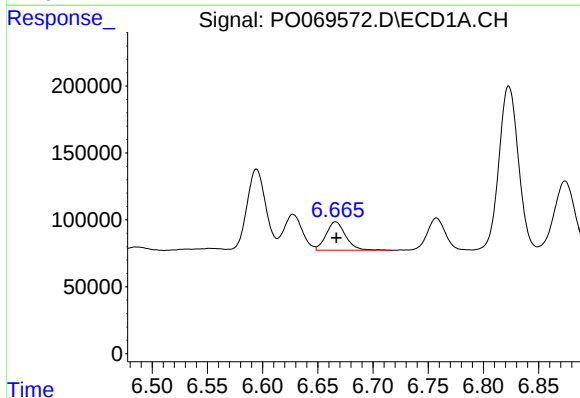
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



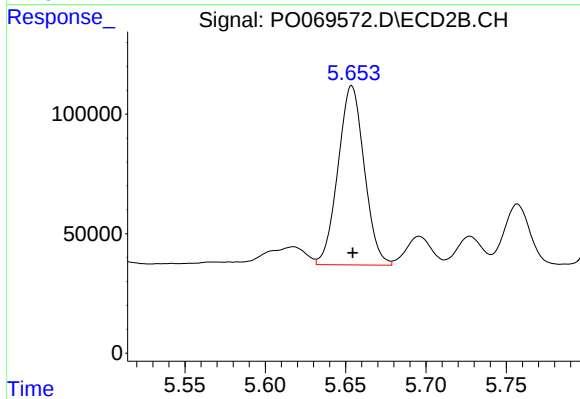
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 91699
Conc: 101.36 ng/ml



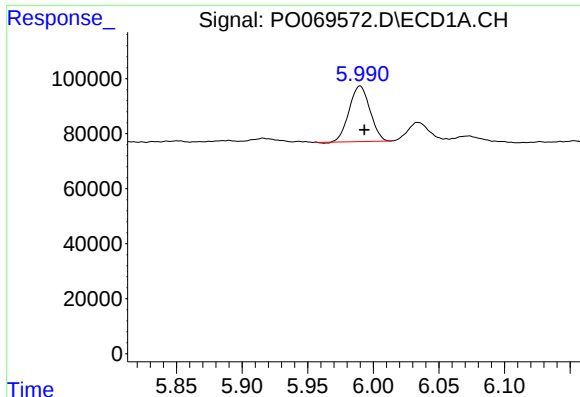
#20 AR-1242-5

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 262651
Conc: 221.25 ng/ml



#20 AR-1242-5

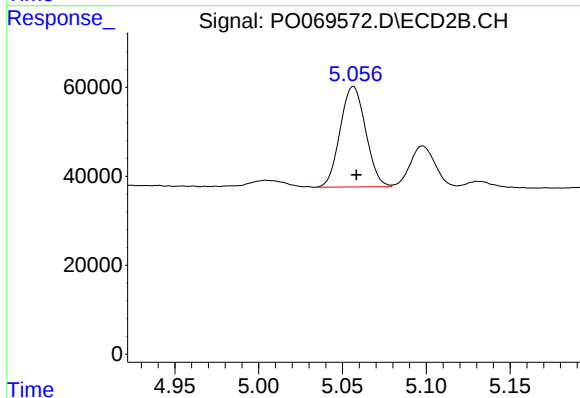
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 853092
Conc: 673.08 ng/ml



#22 AR-1248-2

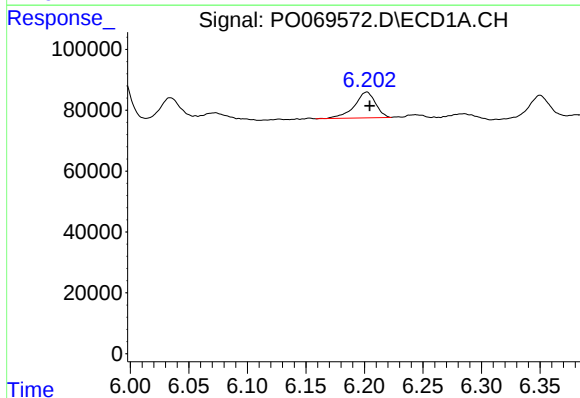
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 223019
Conc: 175.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



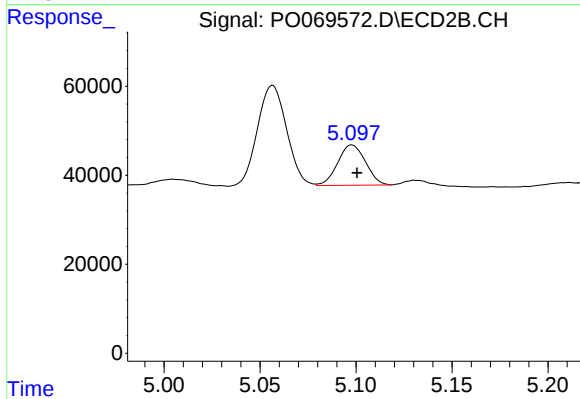
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 239464
Conc: 175.90 ng/ml



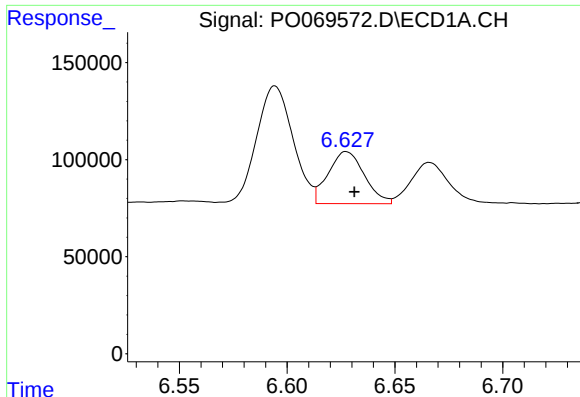
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 107083
Conc: 67.75 ng/ml



#23 AR-1248-3

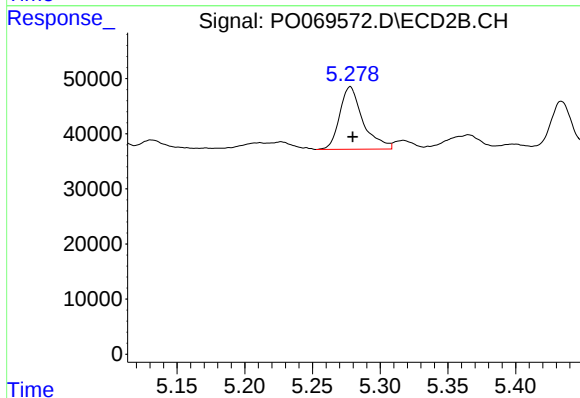
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 91699
Conc: 72.61 ng/ml



#24 AR-1248-4

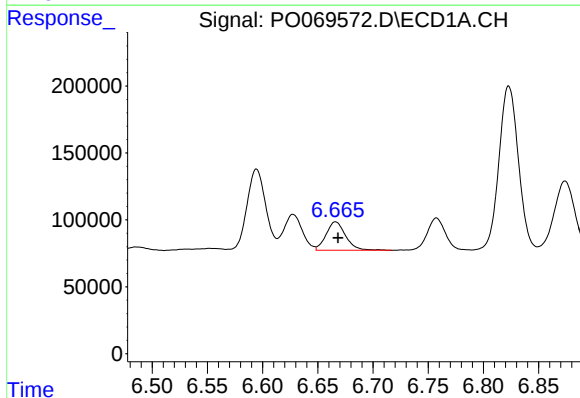
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 313349
Conc: 154.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



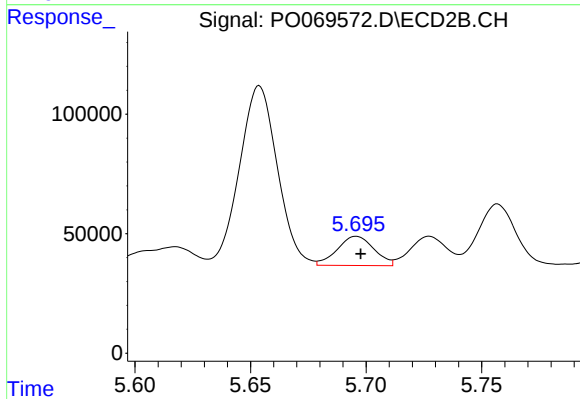
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 135504
Conc: 83.42 ng/ml



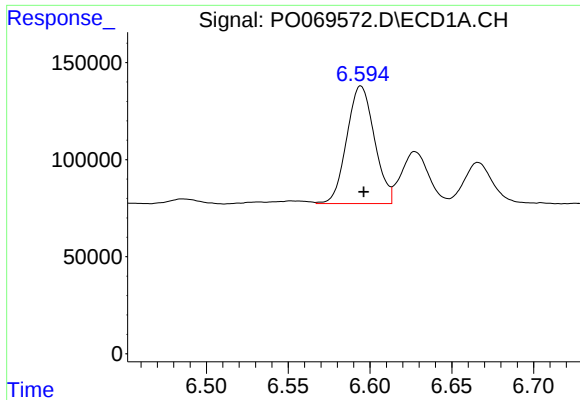
#25 AR-1248-5

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 262651
Conc: 136.85 ng/ml



#25 AR-1248-5

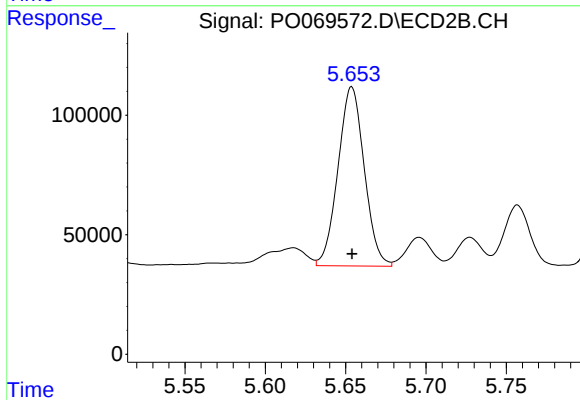
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 135351
Conc: 82.02 ng/ml



#26 AR-1254-1

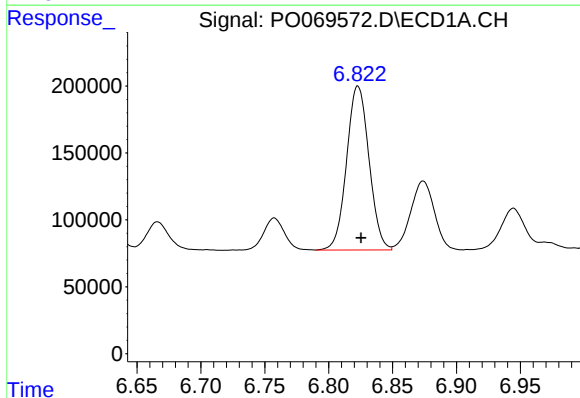
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 712184
Conc: 357.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



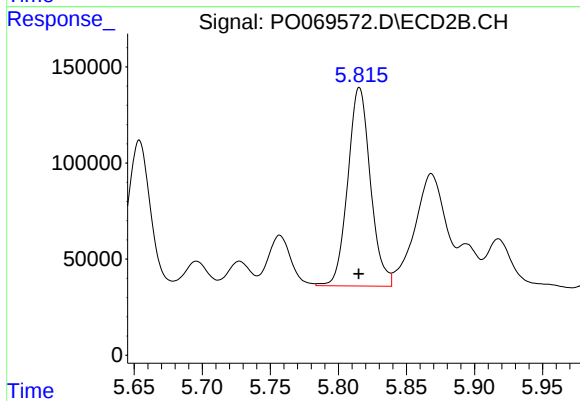
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 853092
Conc: 327.72 ng/ml



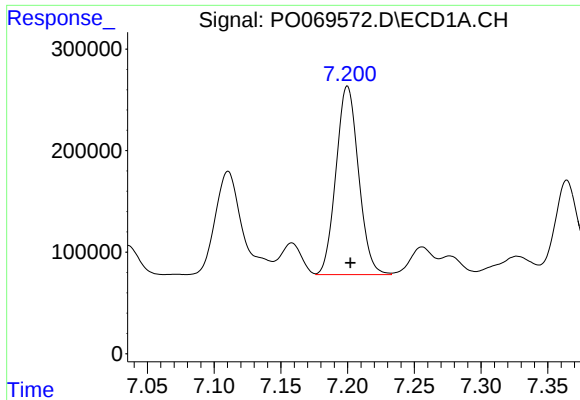
#27 AR-1254-2

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 1498738
Conc: 466.86 ng/ml



#27 AR-1254-2

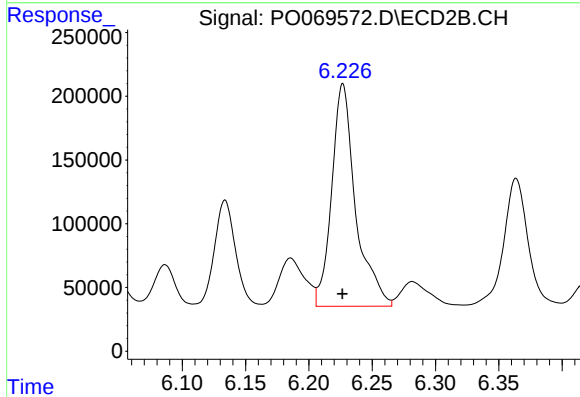
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 1196982
Conc: 518.49 ng/ml



#28 AR-1254-3

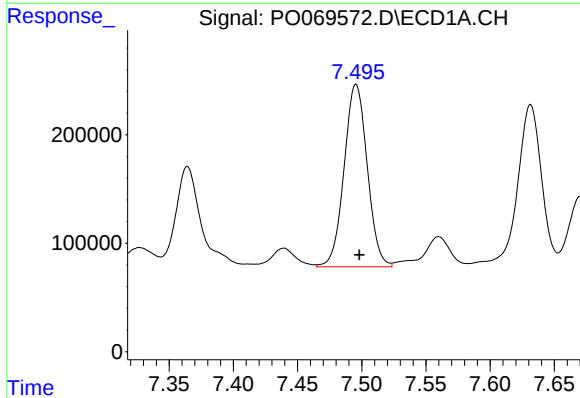
R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 2181952
Conc: 621.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



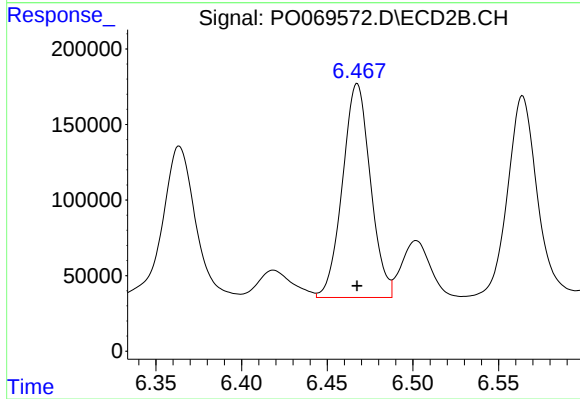
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 2298165
Conc: 611.95 ng/ml



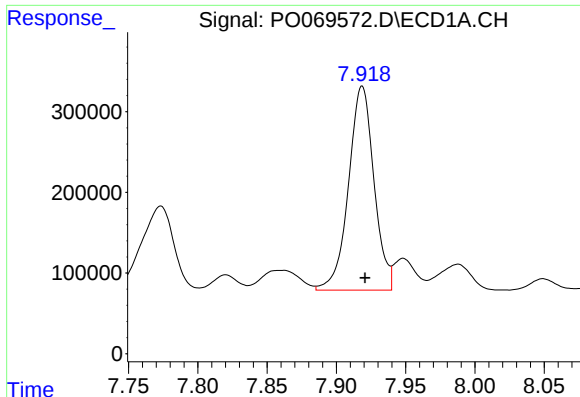
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 2111115
Conc: 705.38 ng/ml



#29 AR-1254-4

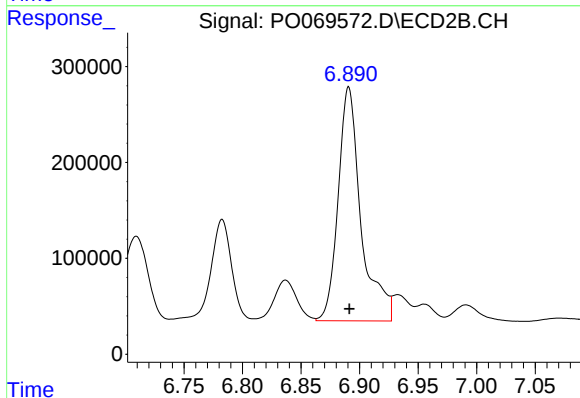
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1609398
Conc: 636.85 ng/ml



#30 AR-1254-5

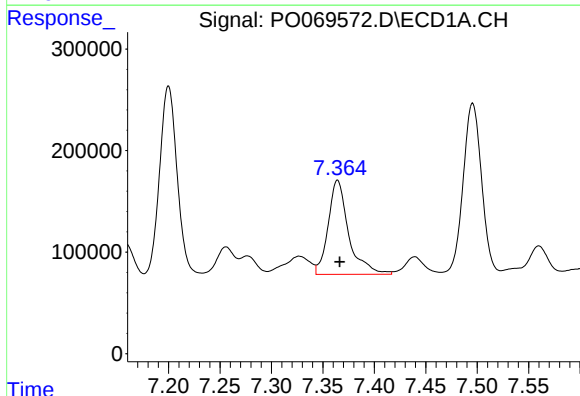
R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 3234243
Conc: 1074.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



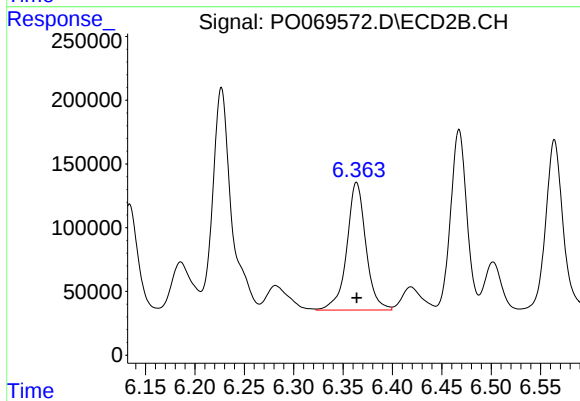
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 3316027
Conc: 923.95 ng/ml



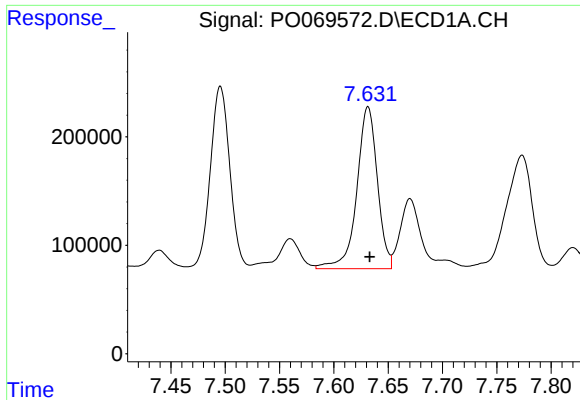
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 1287133
Conc: 489.51 ng/ml



#31 AR-1260-1

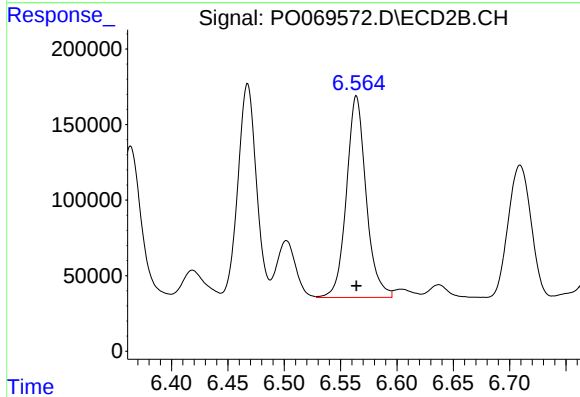
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1348632
Conc: 511.32 ng/ml



#32 AR-1260-2

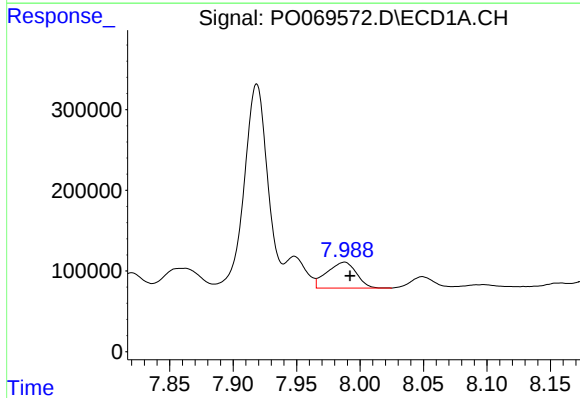
R.T.: 7.632 min
Delta R.T.: -0.002 min
Response: 1969180
Conc: 555.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



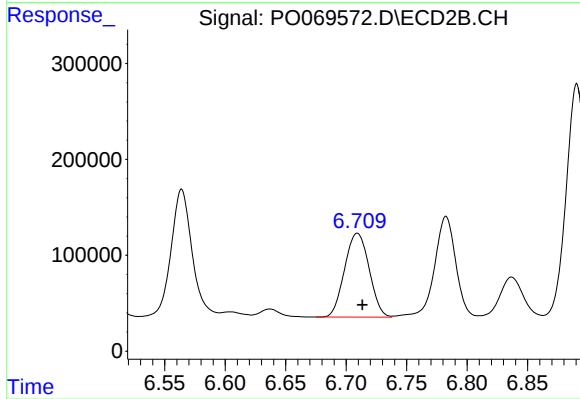
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 1622073
Conc: 495.57 ng/ml



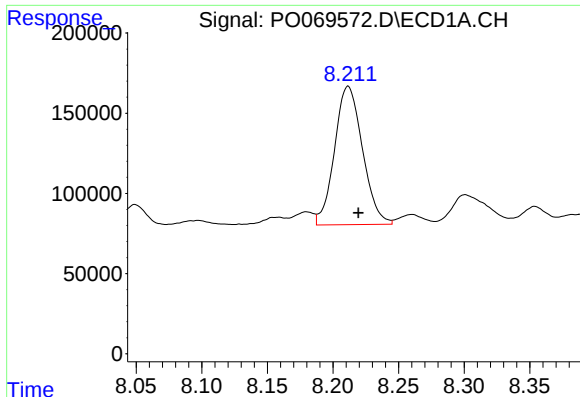
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 516593
Conc: 178.69 ng/ml



#33 AR-1260-3

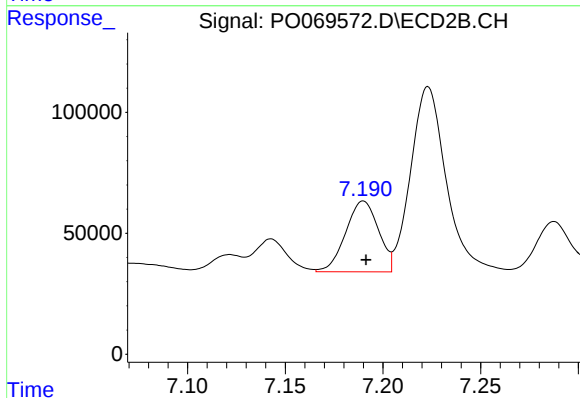
R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 1234853
Conc: 405.58 ng/ml



#34 AR-1260-4

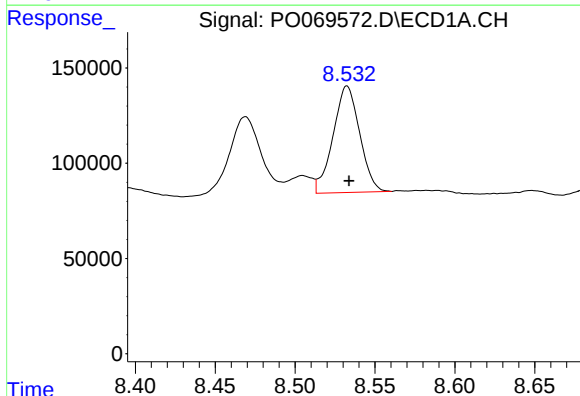
R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 1279254
Conc: 431.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



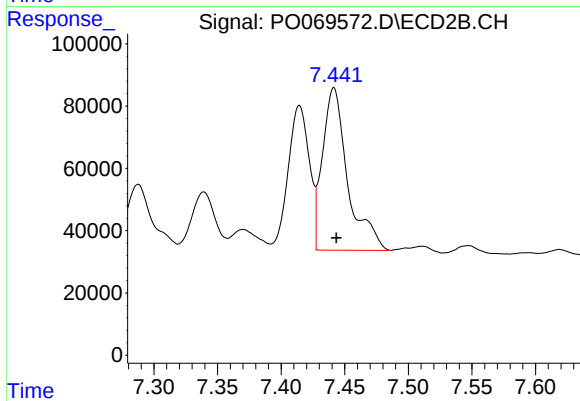
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 341814
Conc: 126.28 ng/ml



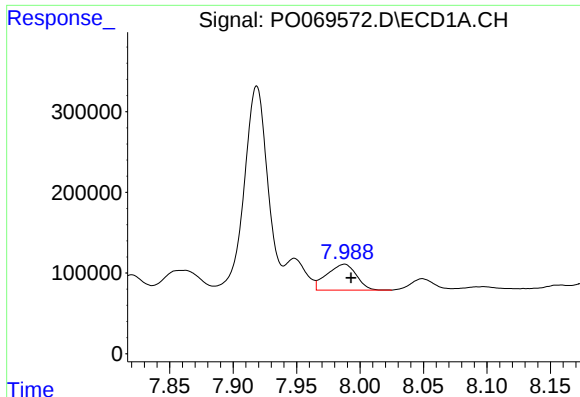
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 649226
Conc: 95.95 ng/ml



#35 AR-1260-5

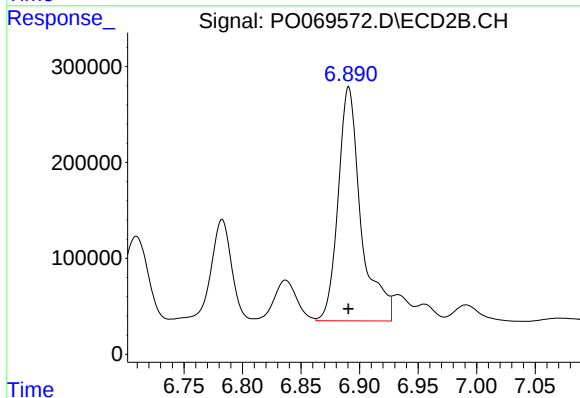
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 721034
Conc: 112.51 ng/ml



#36 AR-1262-1

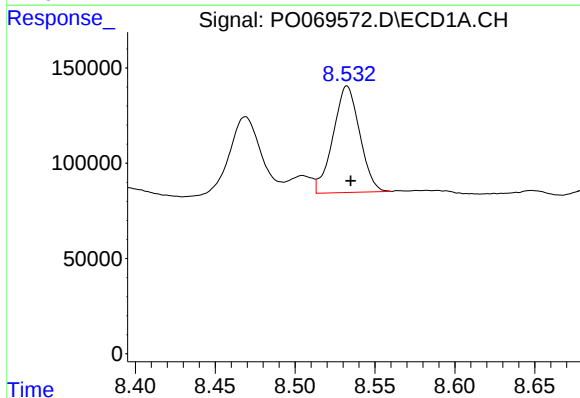
R.T.: 7.988 min
Delta R.T.: -0.005 min
Response: 516593
Conc: 129.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



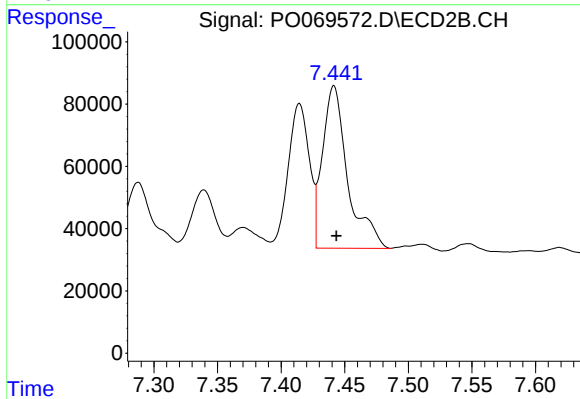
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 3316027
Conc: 1717.26 ng/ml



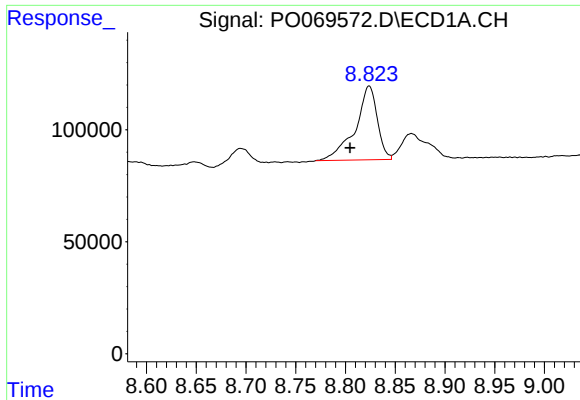
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 649226
Conc: 89.94 ng/ml



#37 AR-1262-2

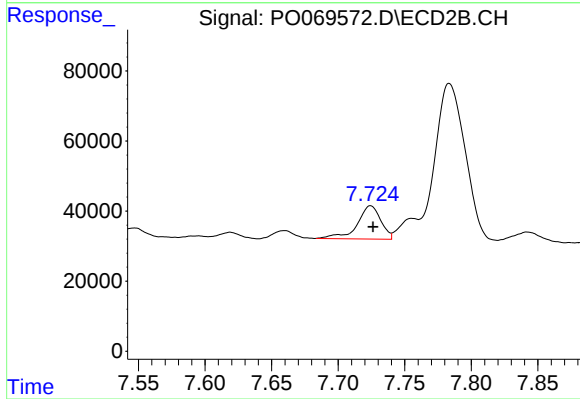
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 721034
Conc: 110.43 ng/ml



#38 AR-1262-3

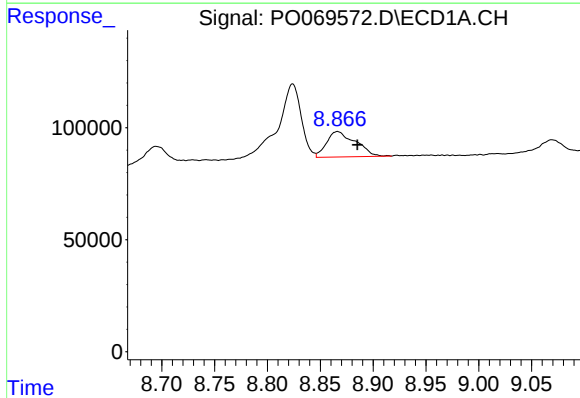
R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 509650
Conc: 106.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



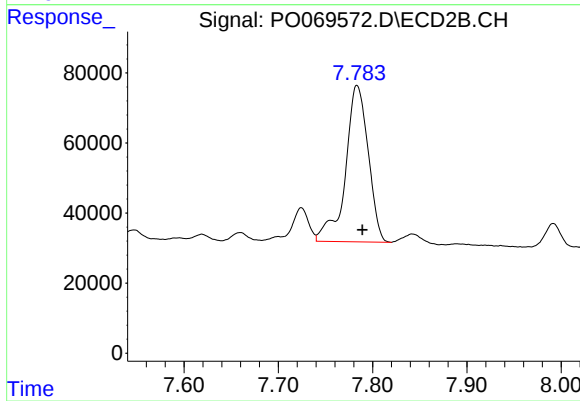
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 116471
Conc: 43.22 ng/ml



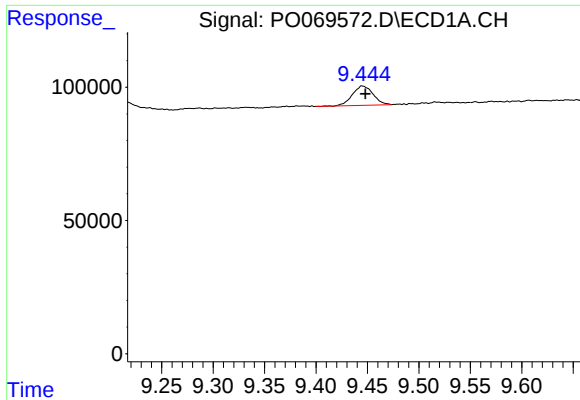
#39 AR-1262-4

R.T.: 8.866 min
Delta R.T.: -0.019 min
Response: 216358
Conc: 111.62 ng/ml



#39 AR-1262-4

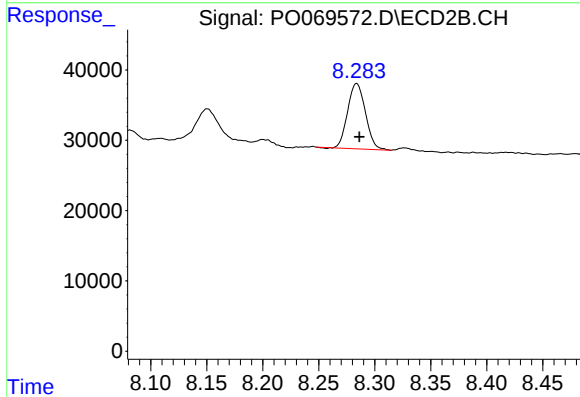
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 749210
Conc: 150.47 ng/ml



#40 AR-1262-5

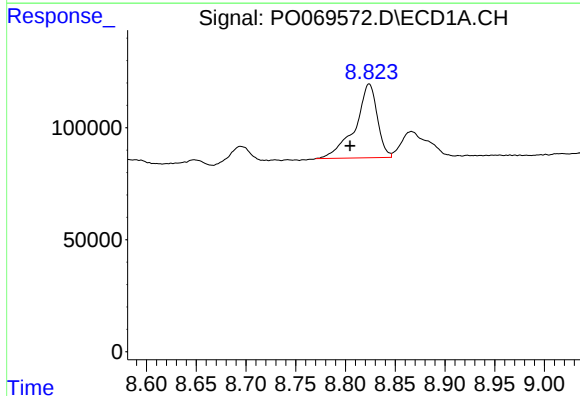
R.T.: 9.445 min
Delta R.T.: -0.003 min
Response: 101161
Conc: 38.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



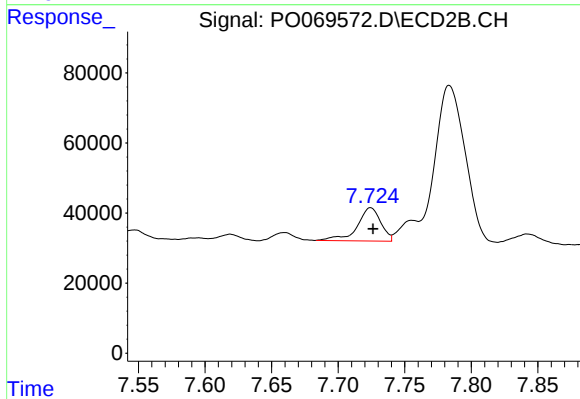
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 103156
Conc: 41.51 ng/ml



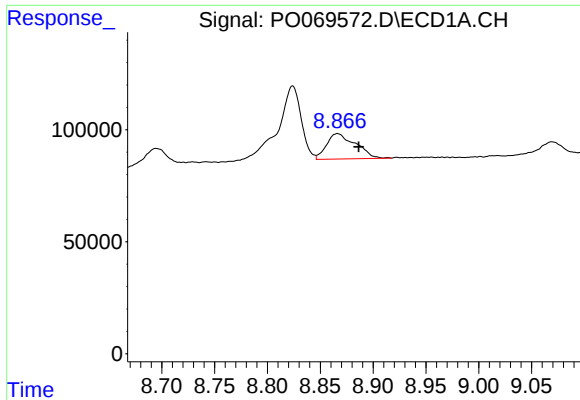
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 509650
Conc: 55.60 ng/ml



#41 AR-1268-1

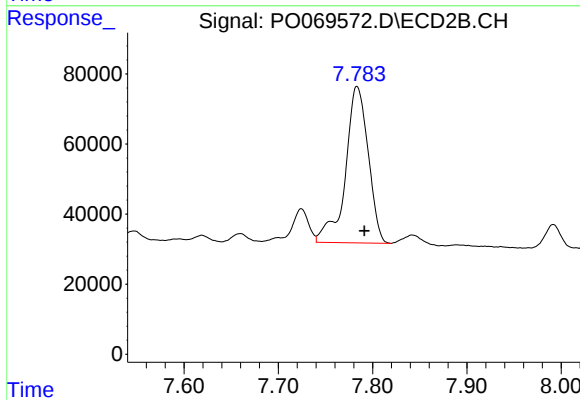
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 116471
Conc: 14.88 ng/ml



#42 AR-1268-2

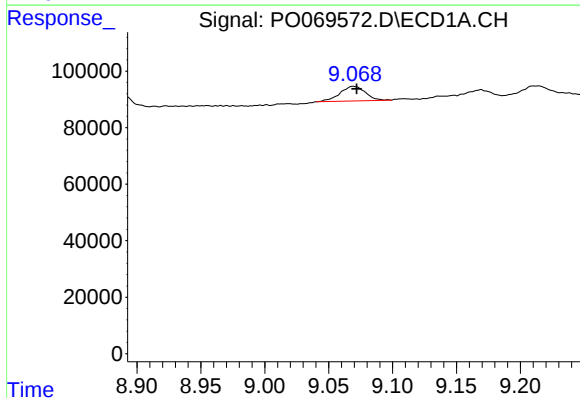
R.T.: 8.866 min
Delta R.T.: -0.020 min
Response: 216358
Conc: 26.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



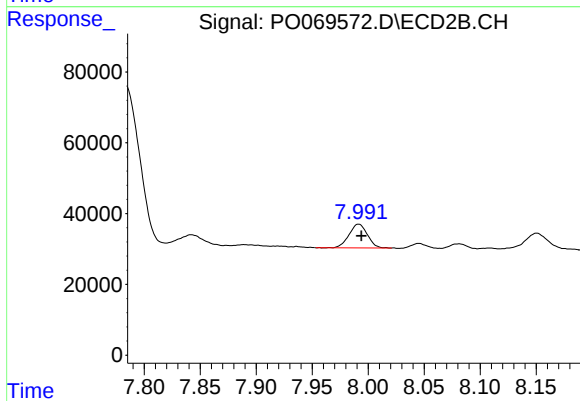
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 749210
Conc: 104.89 ng/ml



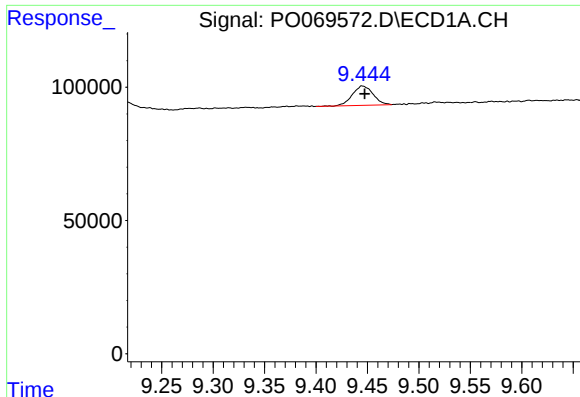
#43 AR-1268-3

R.T.: 9.069 min
Delta R.T.: -0.003 min
Response: 71852
Conc: 10.15 ng/ml



#43 AR-1268-3

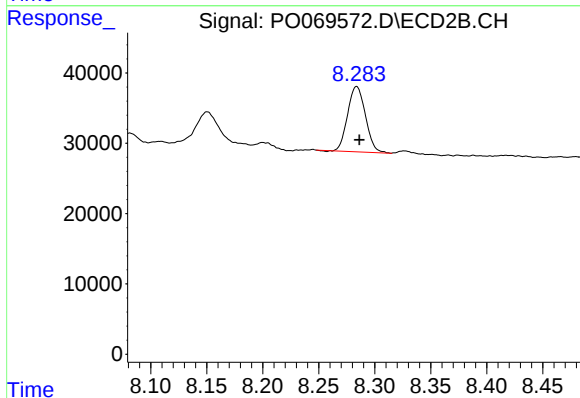
R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 76177
Conc: 12.76 ng/ml



#44 AR-1268-4

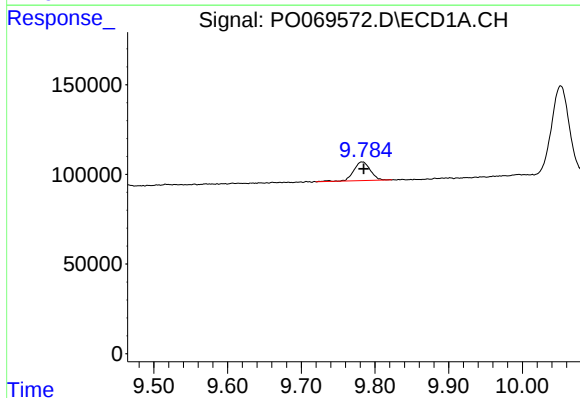
R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 101161
Conc: 33.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



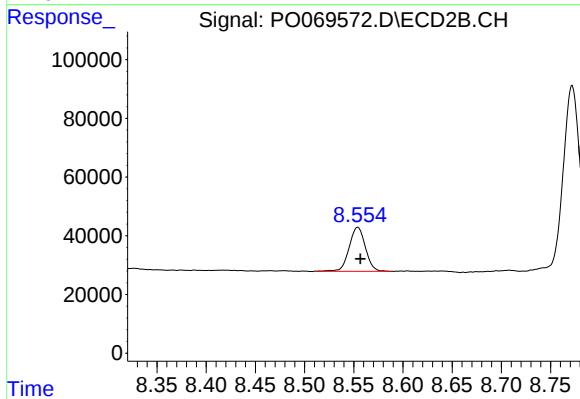
#44 AR-1268-4

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 103156
Conc: 35.67 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: -0.002 min
Response: 164691
Conc: 7.41 ng/ml



#45 AR-1268-5

R.T.: 8.554 min
Delta R.T.: -0.003 min
Response: 172100
Conc: 8.93 ng/ml