

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090820\
 Data File : P0071231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2020 13:29
 Operator : DD\AJ
 Sample : L3899-03 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 14:55:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.354	3.539	249394	201370	3.229	4.542 #
2)	SA Decachlor...	9.974	8.722	217163	128482	2.373	2.237
Target Compounds							
6)	L1 AR-1016-4	0.000	5.021	0	382736	N.D.	337.310 #
7)	L1 AR-1016-5	6.155	5.240	279630	223707	140.268	155.378
14)	L3 AR-1232-4	0.000	5.062	0	98420	N.D.	202.093 #
15)	L3 AR-1232-5	5.944	5.240	531044	223707	910.319	382.480 #
19)	L4 AR-1242-4	0.000	5.062	0	98420	N.D.	100.535 #
20)	L4 AR-1242-5	6.618	5.615	288225	919363	139.220	696.560 #
22)	L5 AR-1248-2	5.944	5.021	531044	382736	229.842	257.881
23)	L5 AR-1248-3	6.155	5.062	279630	98420	101.987	70.934 #
24)	L5 AR-1248-4	6.580	5.240	547435	223707	149.276	125.742
25)	L5 AR-1248-5	6.618	5.657	288225	110018	86.404	63.477 #
26)	L6 AR-1254-1	6.546	5.615	982955	919363	270.753	322.743
27)	L6 AR-1254-2	6.774	5.776	1709312	803534	303.842	320.518
28)	L6 AR-1254-3	7.149	6.185	1737161	1212889	301.645	302.290
29)	L6 AR-1254-4	7.446	6.426	1769396	894300	323.941	305.692
30)	L6 AR-1254-5	7.867	6.847	1630980	1124851	309.996	289.888
31)	L7 AR-1260-1	7.313	6.322	497156	599218	116.683	213.320 #
32)	L7 AR-1260-2	7.579	6.522	993059	546451	149.121	146.752
33)	L7 AR-1260-3	7.928	6.664	196670	500377	35.312	156.660 #
34)	L7 AR-1260-4	8.158	7.144	640948	59261	120.966	21.346 #
35)	L7 AR-1260-5	8.478	7.398	362499	127325	29.659	16.259 #
36)	L8 AR-1262-1	7.928	6.847	196670	1124851	24.658	531.092 #
37)	L8 AR-1262-2	8.478	7.398	362499	127325	27.443	15.518 #
38)	L8 AR-1262-3	8.769f	0.000	226913	0	39.311	N.D. #
39)	L8 AR-1262-4	8.811f	7.735	86566	156575	26.386	26.361
40)	L8 AR-1262-5	0.000	8.234	0	35162	N.D.	12.039 #
41)	L9 AR-1268-1	8.769f	0.000	226913	0	14.164	N.D. #
42)	L9 AR-1268-2	8.811f	7.735	86566	156575	6.422	17.949 #
44)	L9 AR-1268-4	0.000	8.234	0	35162	N.D.	10.748 #

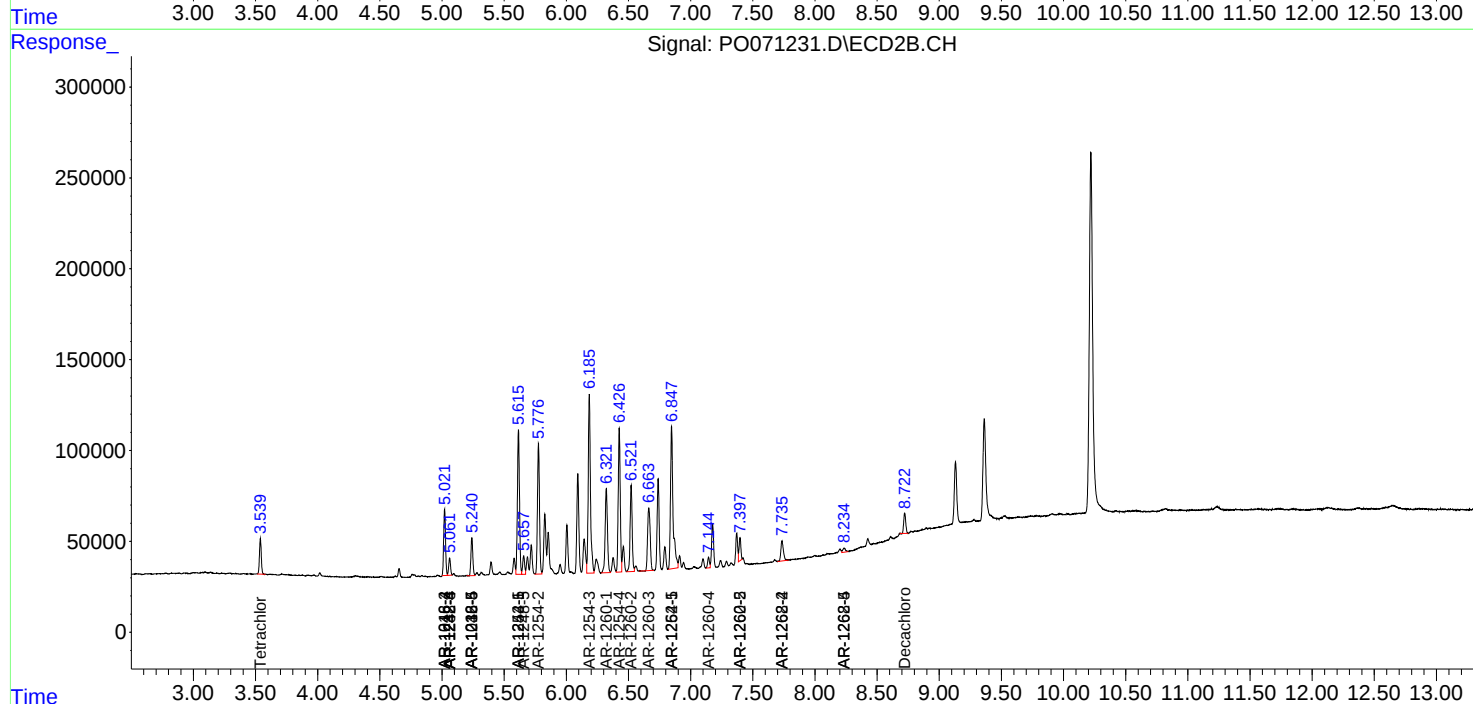
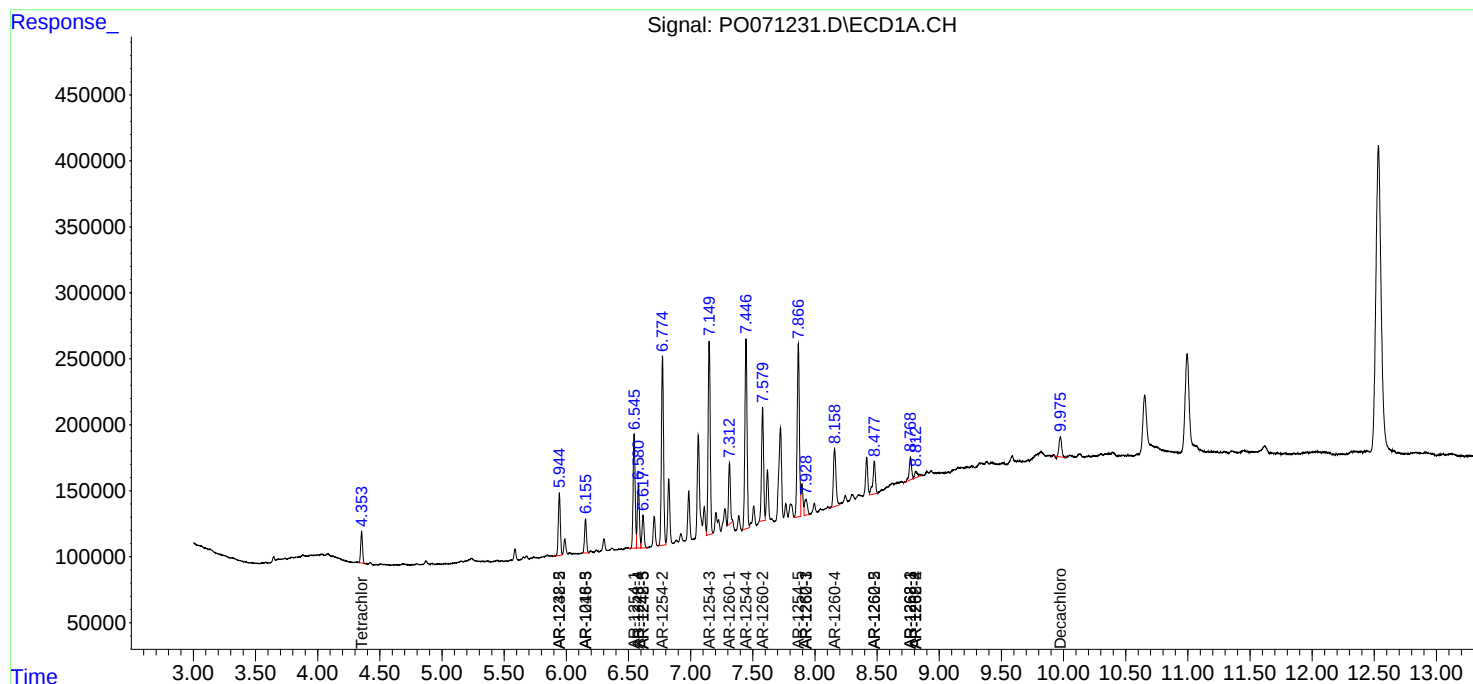
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

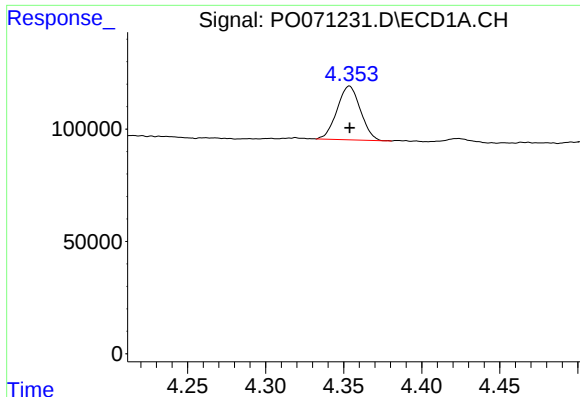
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090820\
Data File : PO071231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2020 13:29
Operator : DD\AJ
Sample : L3899-03 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 14:55:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

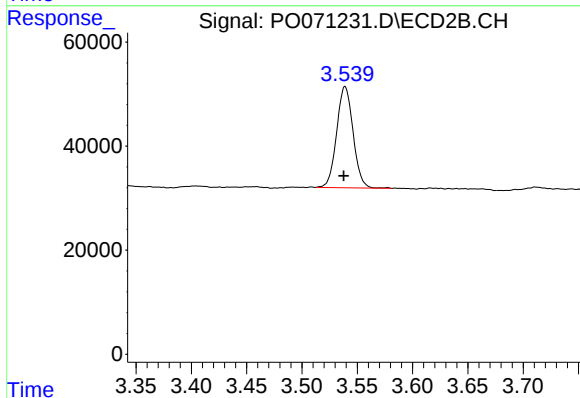




#1 Tetrachloro-m-xylene

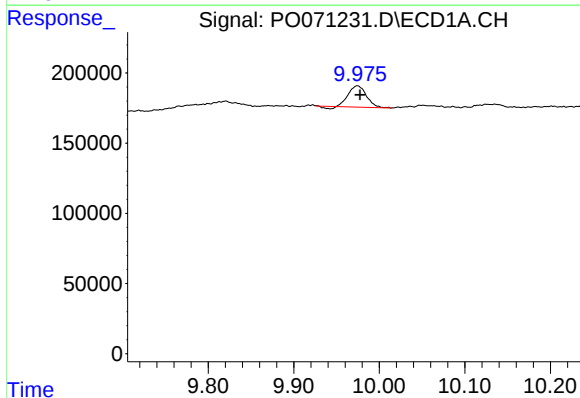
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 249394
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



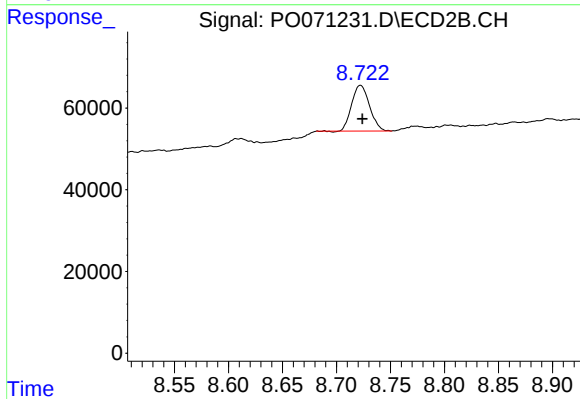
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 201370
Conc: 4.54 ng/ml



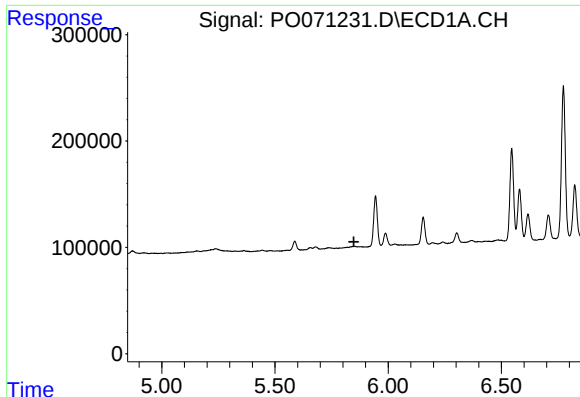
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.003 min
Response: 217163
Conc: 2.37 ng/ml



#2 Decachlorobiphenyl

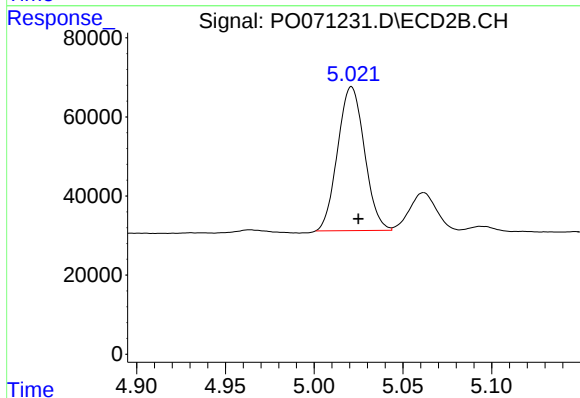
R.T.: 8.722 min
Delta R.T.: -0.002 min
Response: 128482
Conc: 2.24 ng/ml



#6 AR-1016-4

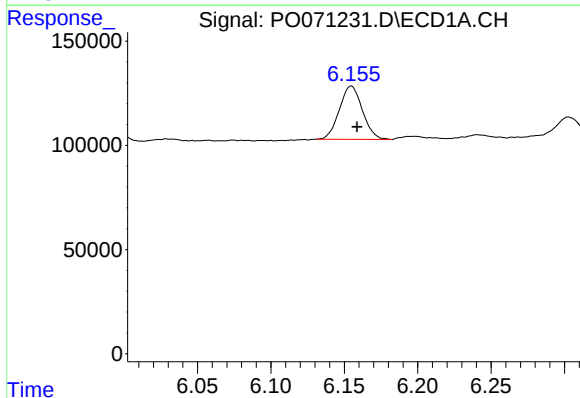
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



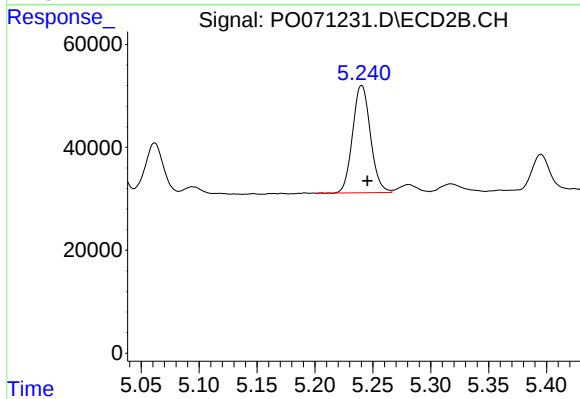
#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 382736
Conc: 337.31 ng/ml



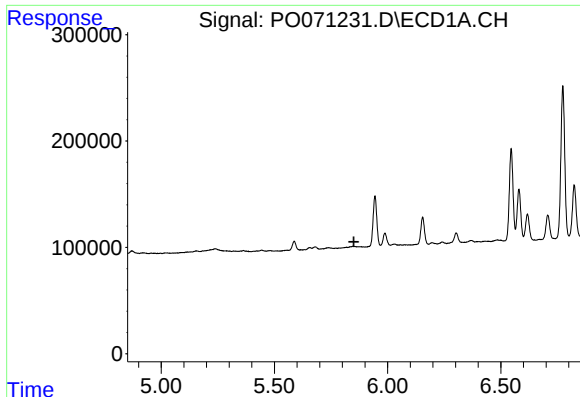
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 279630
Conc: 140.27 ng/ml



#7 AR-1016-5

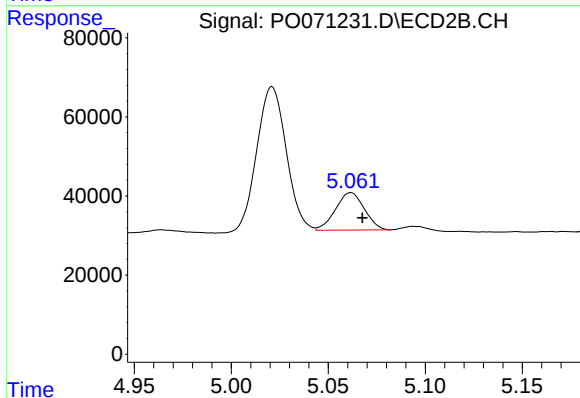
R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 223707
Conc: 155.38 ng/ml



#14 AR-1232-4

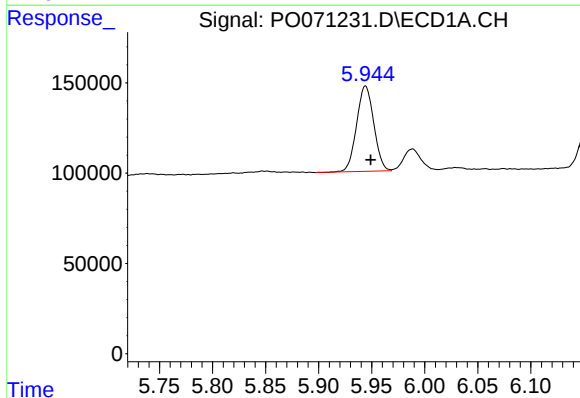
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



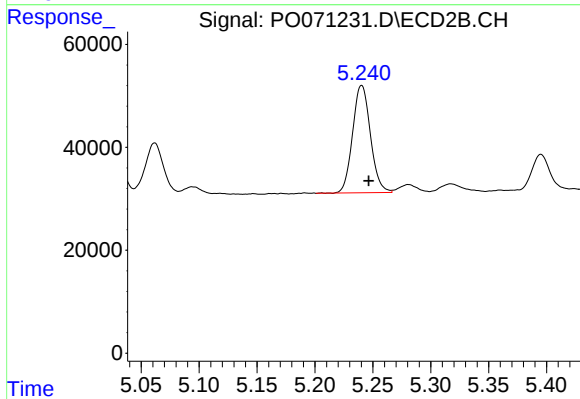
#14 AR-1232-4

R.T.: 5.062 min
Delta R.T.: -0.006 min
Response: 98420
Conc: 202.09 ng/ml



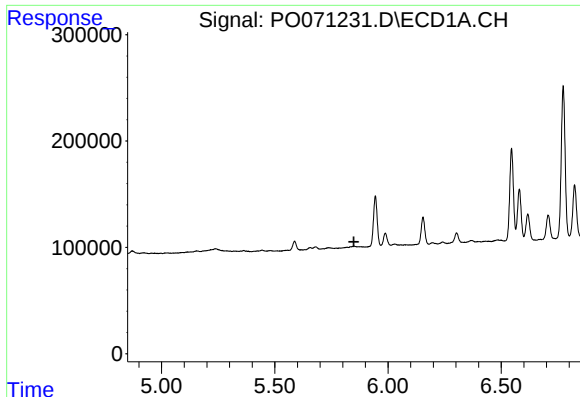
#15 AR-1232-5

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 531044
Conc: 910.32 ng/ml



#15 AR-1232-5

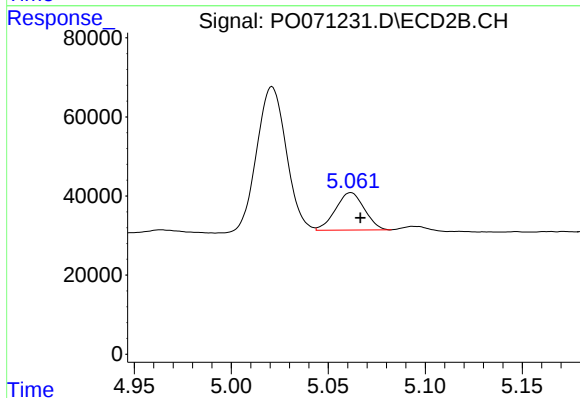
R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 223707
Conc: 382.48 ng/ml



#19 AR-1242-4

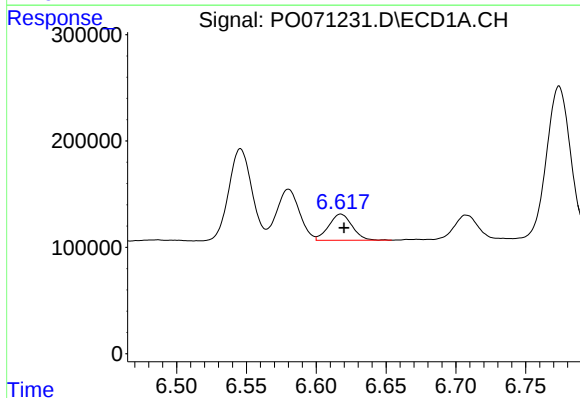
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



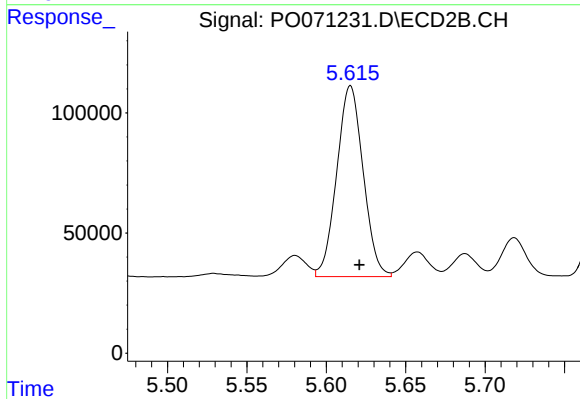
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: -0.005 min
Response: 98420
Conc: 100.53 ng/ml



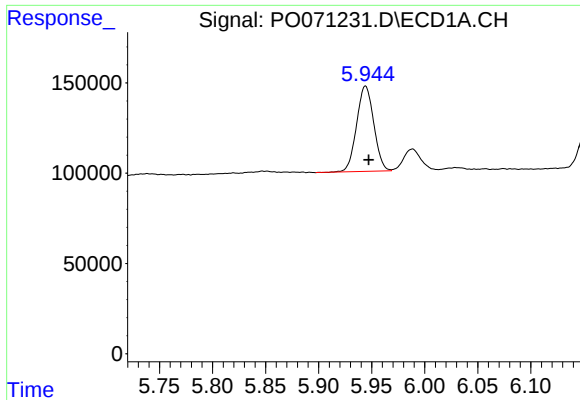
#20 AR-1242-5

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 288225
Conc: 139.22 ng/ml



#20 AR-1242-5

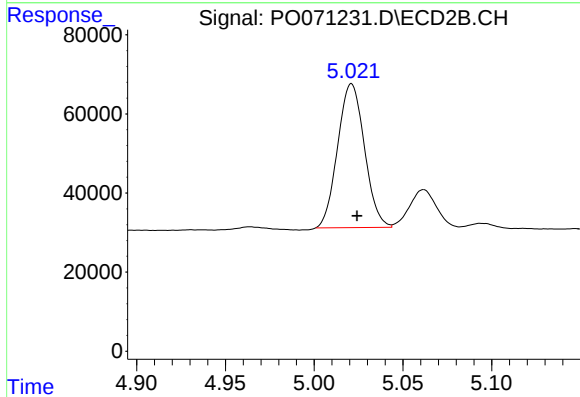
R.T.: 5.615 min
Delta R.T.: -0.006 min
Response: 919363
Conc: 696.56 ng/ml



#22 AR-1248-2

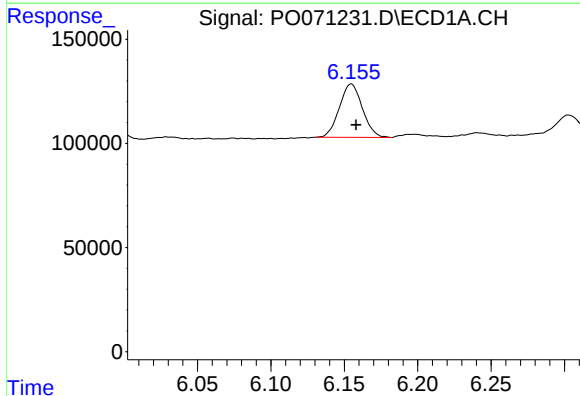
R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 531044
Conc: 229.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



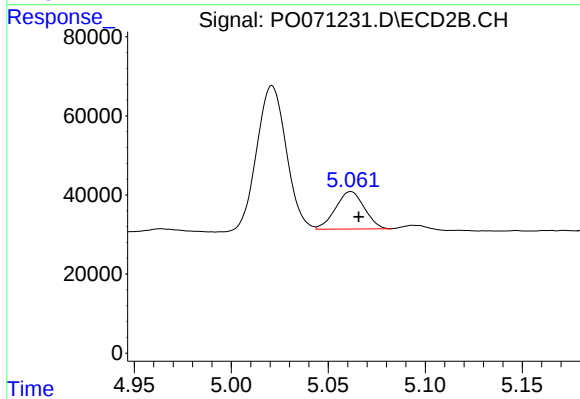
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 382736
Conc: 257.88 ng/ml



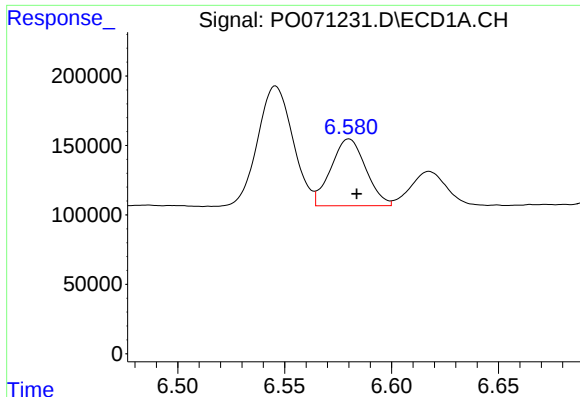
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 279630
Conc: 101.99 ng/ml



#23 AR-1248-3

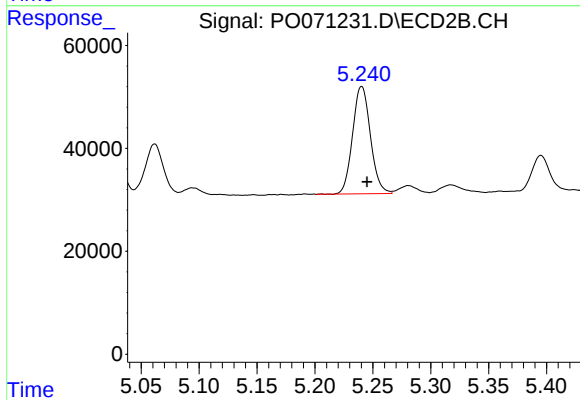
R.T.: 5.062 min
Delta R.T.: -0.004 min
Response: 98420
Conc: 70.93 ng/ml



#24 AR-1248-4

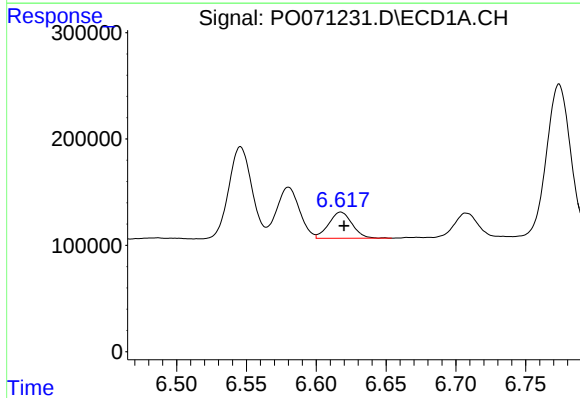
R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 547435
Conc: 149.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



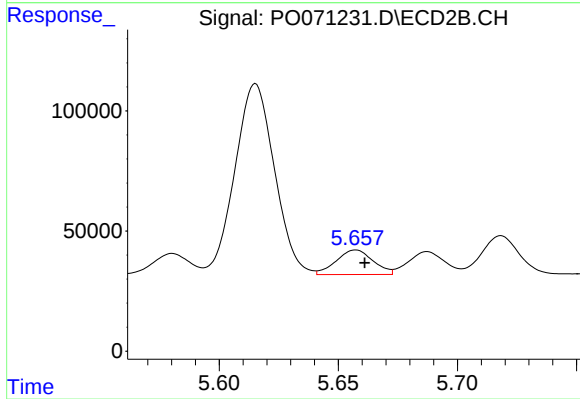
#24 AR-1248-4

R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 223707
Conc: 125.74 ng/ml



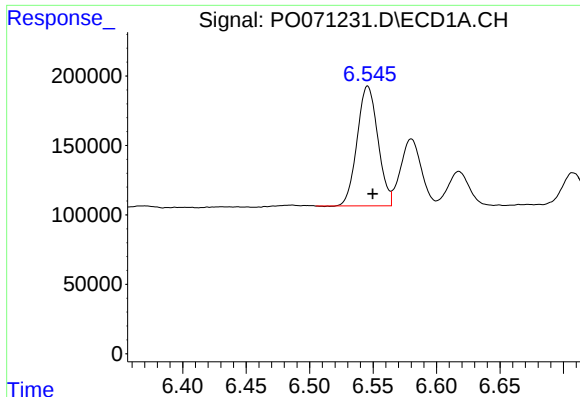
#25 AR-1248-5

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 288225
Conc: 86.40 ng/ml



#25 AR-1248-5

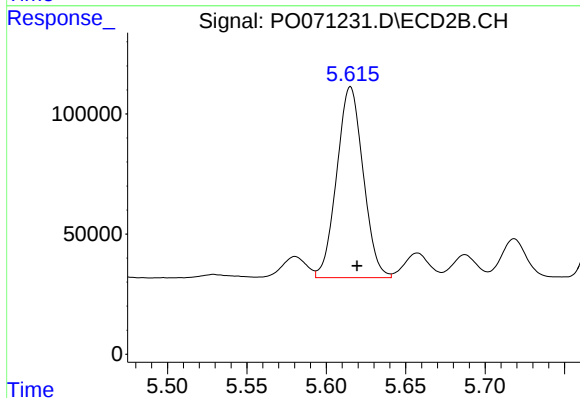
R.T.: 5.657 min
Delta R.T.: -0.004 min
Response: 110018
Conc: 63.48 ng/ml



#26 AR-1254-1

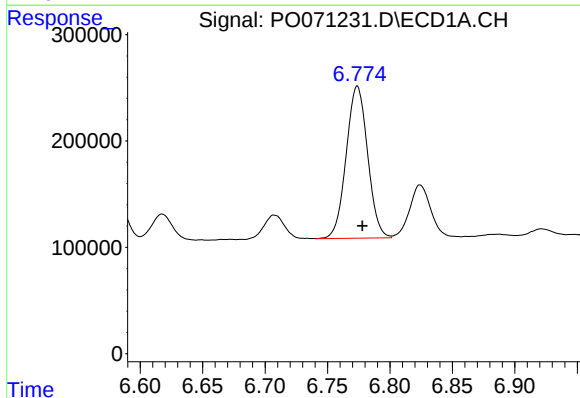
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 982955
Conc: 270.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



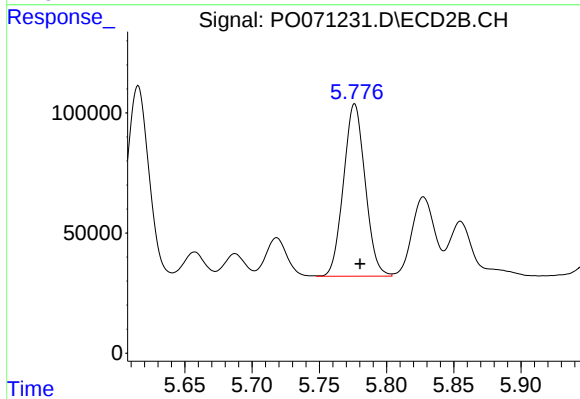
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 919363
Conc: 322.74 ng/ml



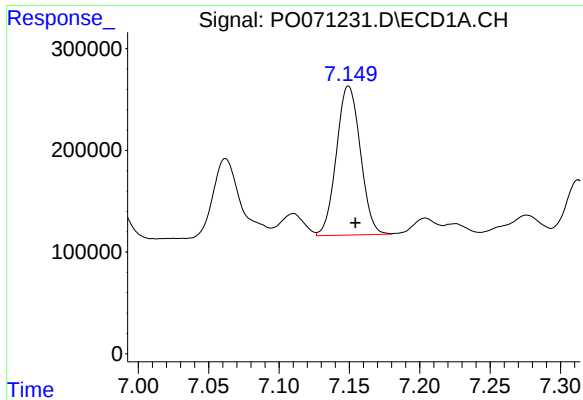
#27 AR-1254-2

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 1709312
Conc: 303.84 ng/ml



#27 AR-1254-2

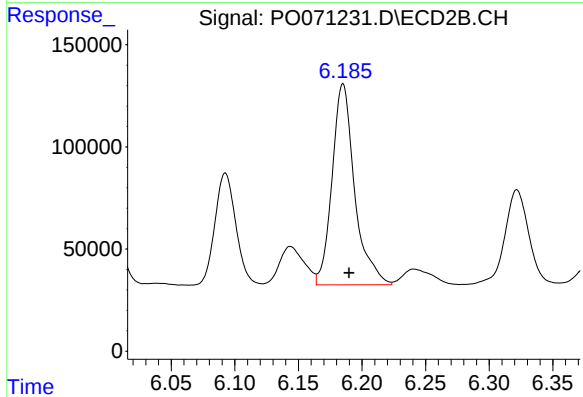
R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 803534
Conc: 320.52 ng/ml



#28 AR-1254-3

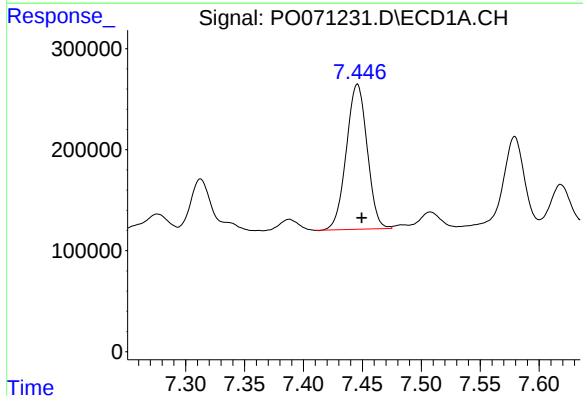
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 1737161
Conc: 301.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



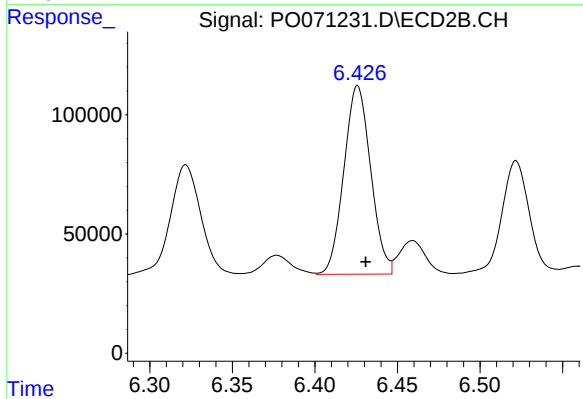
#28 AR-1254-3

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 1212889
Conc: 302.29 ng/ml



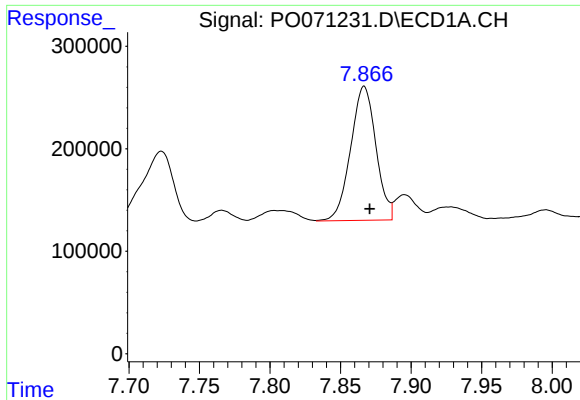
#29 AR-1254-4

R.T.: 7.446 min
Delta R.T.: -0.004 min
Response: 1769396
Conc: 323.94 ng/ml



#29 AR-1254-4

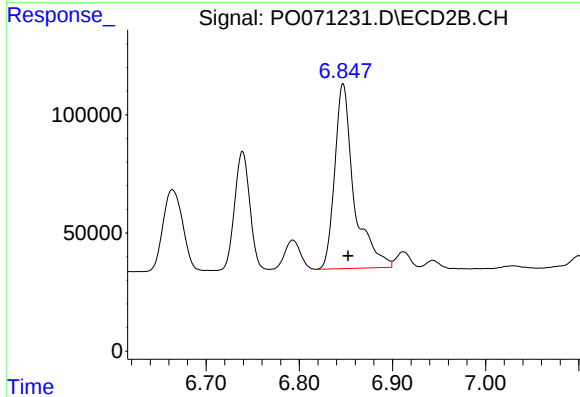
R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 894300
Conc: 305.69 ng/ml



#30 AR-1254-5

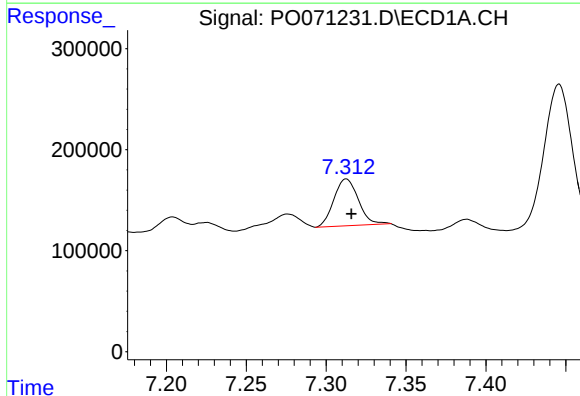
R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 1630980
Conc: 310.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



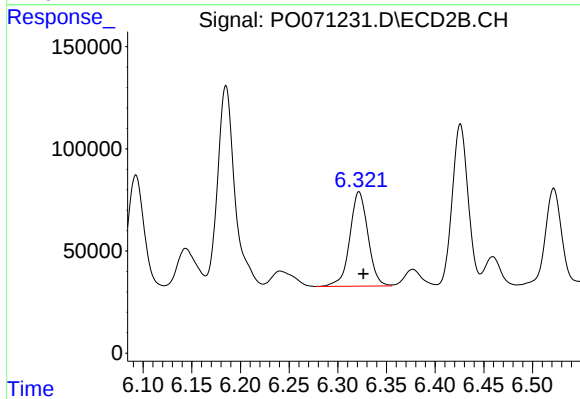
#30 AR-1254-5

R.T.: 6.847 min
Delta R.T.: -0.005 min
Response: 1124851
Conc: 289.89 ng/ml



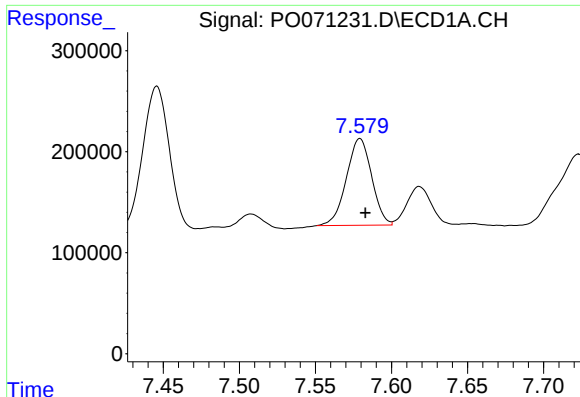
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 497156
Conc: 116.68 ng/ml



#31 AR-1260-1

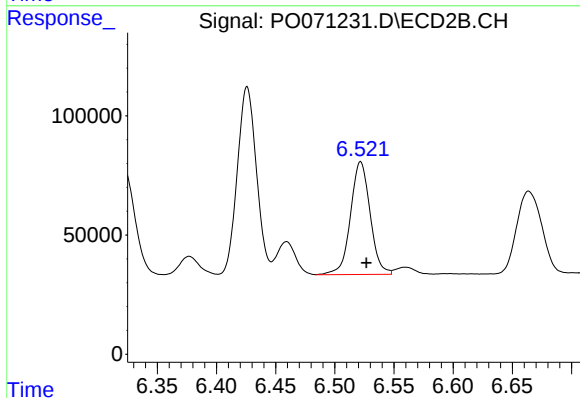
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 599218
Conc: 213.32 ng/ml



#32 AR-1260-2

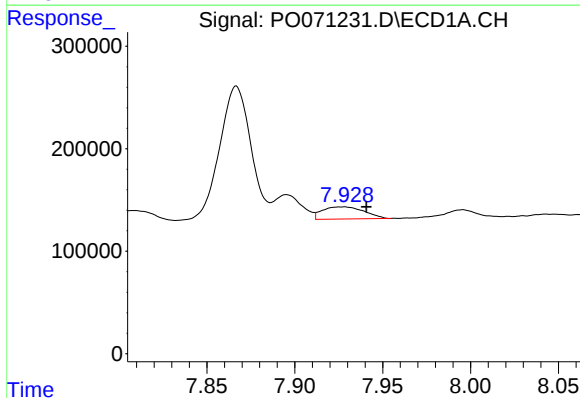
R.T.: 7.579 min
Delta R.T.: -0.004 min
Response: 993059
Conc: 149.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



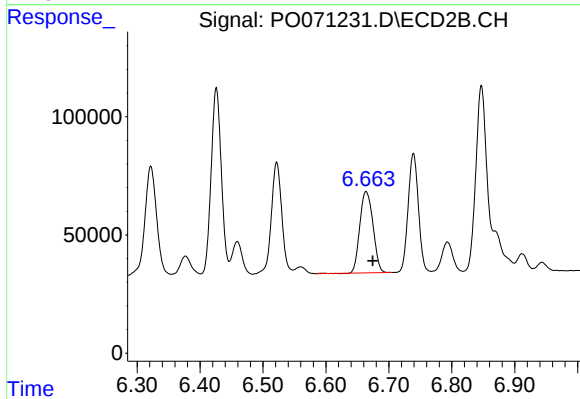
#32 AR-1260-2

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 546451
Conc: 146.75 ng/ml



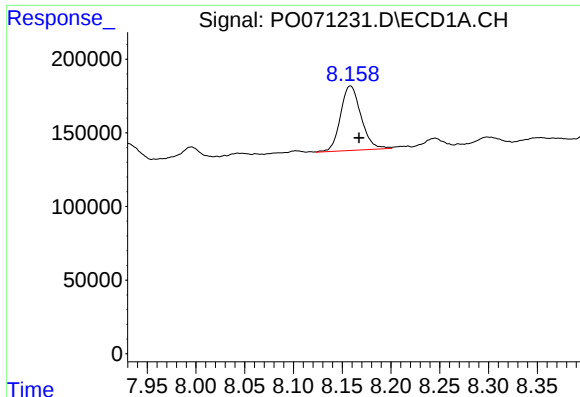
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: -0.013 min
Response: 196670
Conc: 35.31 ng/ml



#33 AR-1260-3

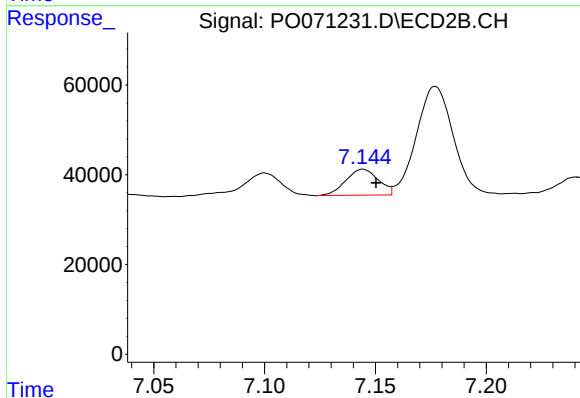
R.T.: 6.664 min
Delta R.T.: -0.010 min
Response: 500377
Conc: 156.66 ng/ml



#34 AR-1260-4

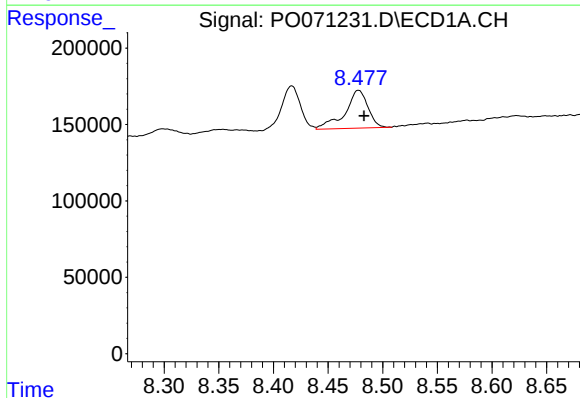
R.T.: 8.158 min
Delta R.T.: -0.009 min
Response: 640948
Conc: 120.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



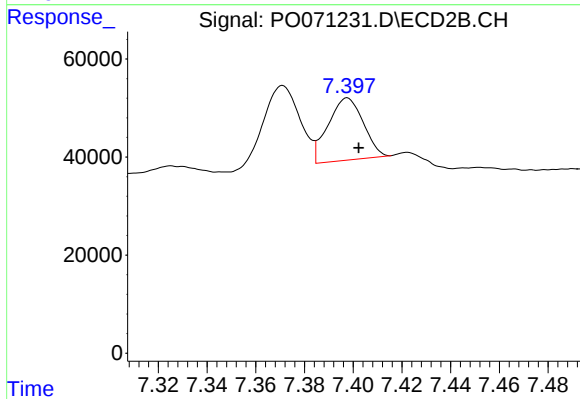
#34 AR-1260-4

R.T.: 7.144 min
Delta R.T.: -0.006 min
Response: 59261
Conc: 21.35 ng/ml



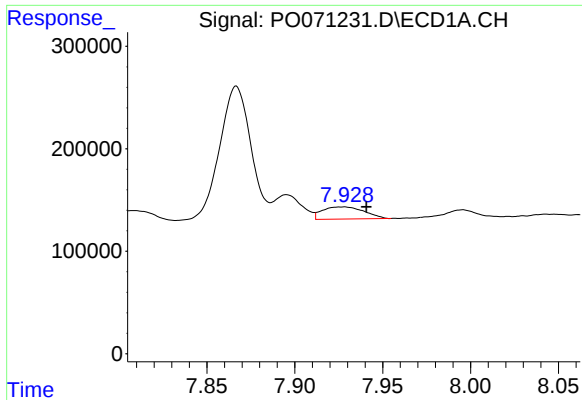
#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 362499
Conc: 29.66 ng/ml



#35 AR-1260-5

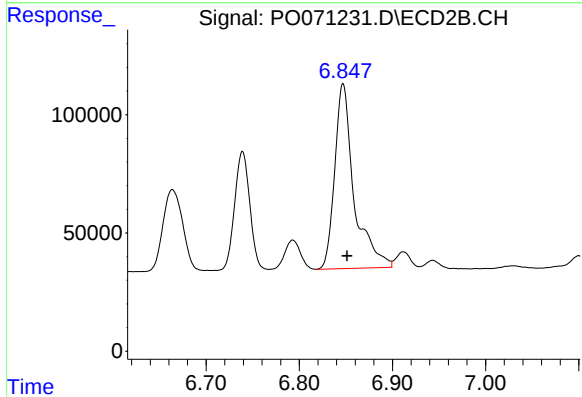
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 127325
Conc: 16.26 ng/ml



#36 AR-1262-1

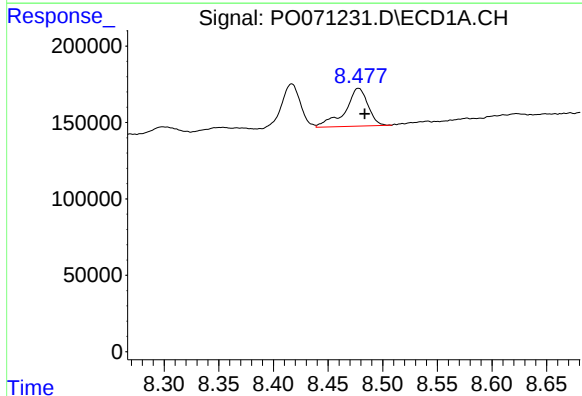
R.T.: 7.928 min
Delta R.T.: -0.013 min
Response: 196670
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



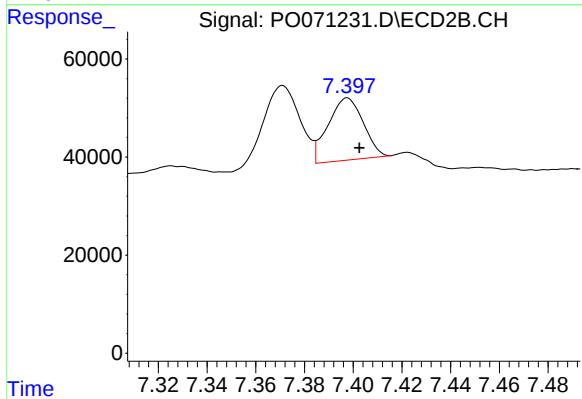
#36 AR-1262-1

R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 1124851
Conc: 531.09 ng/ml



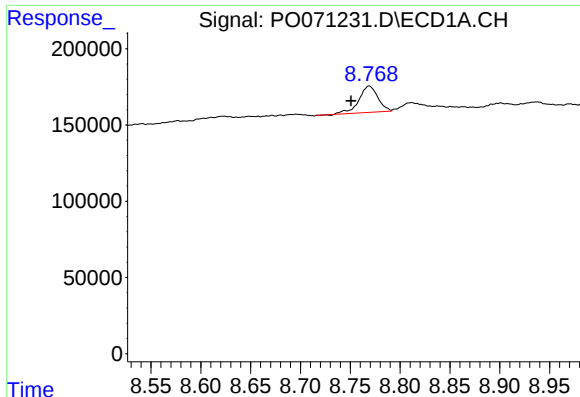
#37 AR-1262-2

R.T.: 8.478 min
Delta R.T.: -0.006 min
Response: 362499
Conc: 27.44 ng/ml



#37 AR-1262-2

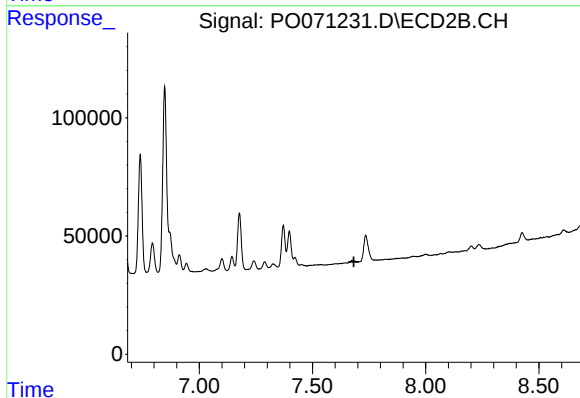
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 127325
Conc: 15.52 ng/ml



#38 AR-1262-3

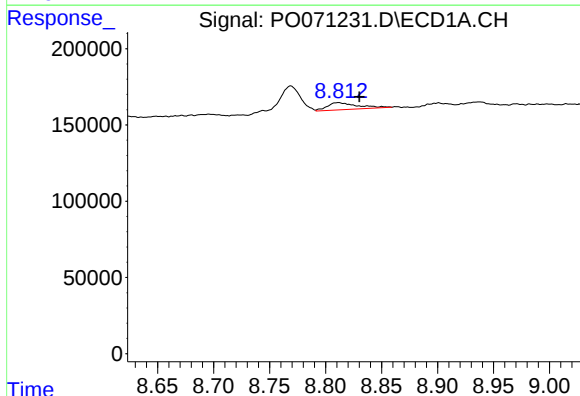
R.T.: 8.769 min
Delta R.T.: 0.018 min
Response: 226913
Conc: 39.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



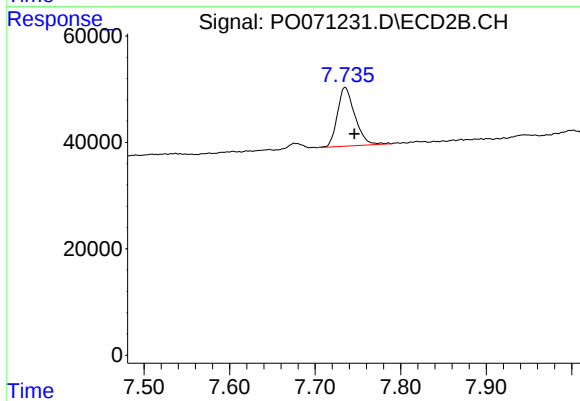
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



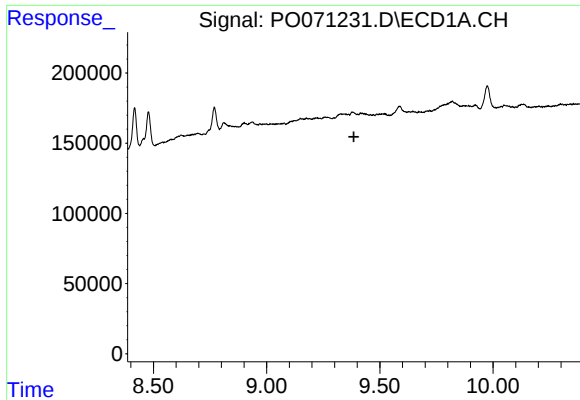
#39 AR-1262-4

R.T.: 8.811 min
Delta R.T.: -0.019 min
Response: 86566
Conc: 26.39 ng/ml



#39 AR-1262-4

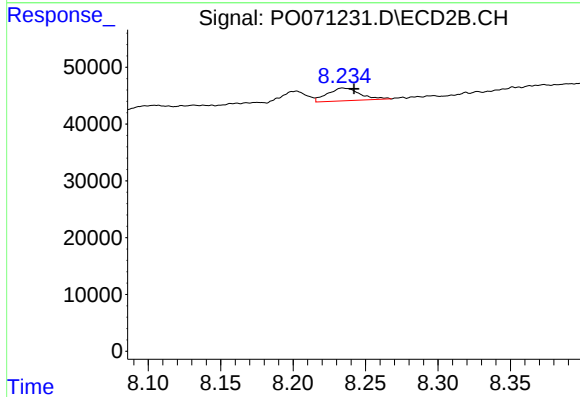
R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 156575
Conc: 26.36 ng/ml



#40 AR-1262-5

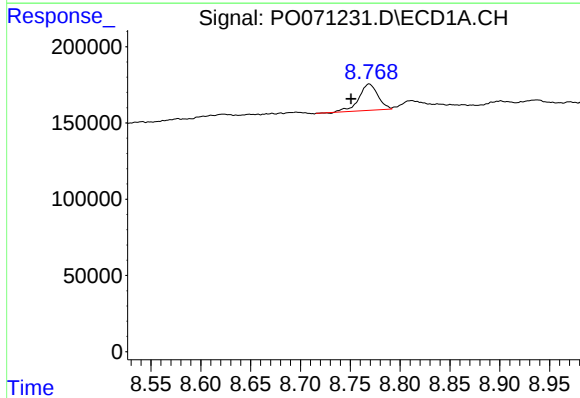
R.T.: 0.000 min
Exp R.T.: 9.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



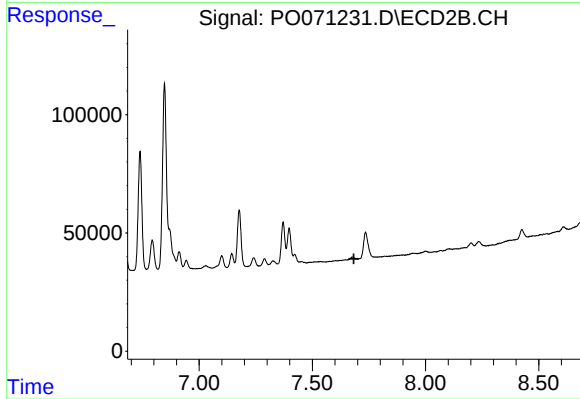
#40 AR-1262-5

R.T.: 8.234 min
Delta R.T.: -0.008 min
Response: 35162
Conc: 12.04 ng/ml



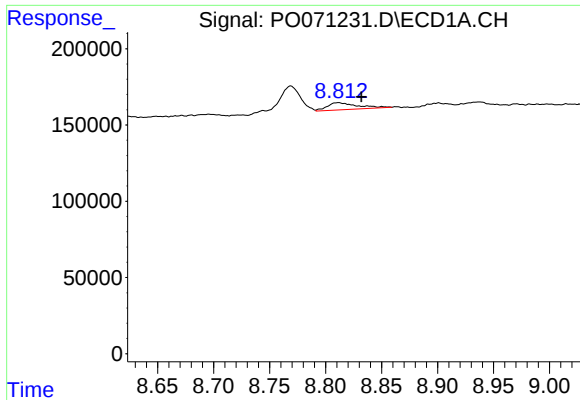
#41 AR-1268-1

R.T.: 8.769 min
Delta R.T.: 0.018 min
Response: 226913
Conc: 14.16 ng/ml



#41 AR-1268-1

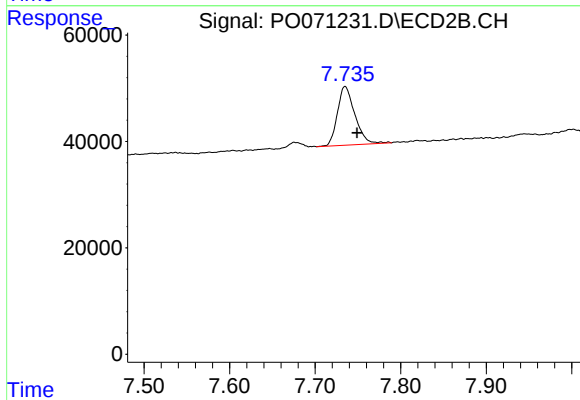
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

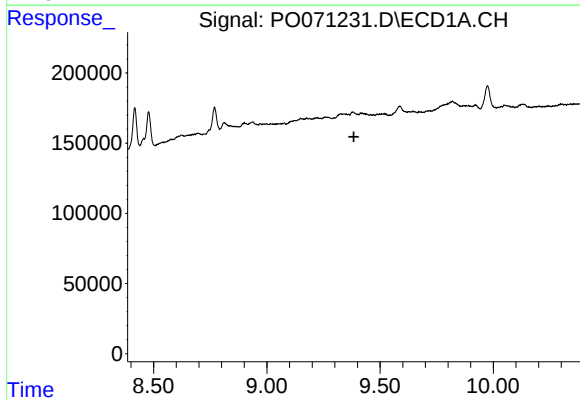
R.T.: 8.811 min
Delta R.T.: -0.021 min
Response: 86566
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



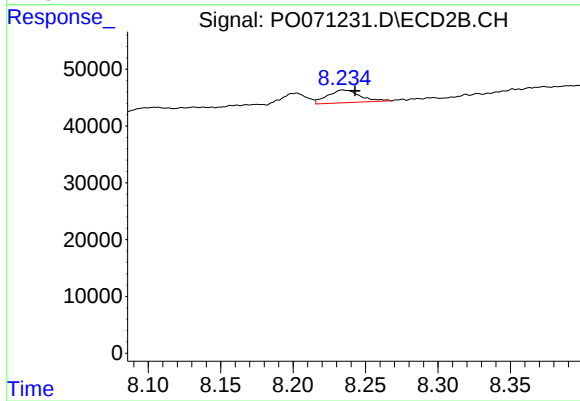
#42 AR-1268-2

R.T.: 7.735 min
Delta R.T.: -0.014 min
Response: 156575
Conc: 17.95 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.234 min
Delta R.T.: -0.008 min
Response: 35162
Conc: 10.75 ng/ml