

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082820\
 Data File : P0070974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2020 16:24
 Operator : DD\AJ
 Sample : L3804-02RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GHA542P-END-2RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:45:53 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...	4.357	3.542	1767046	1032329	22.881	23.287
2)	SA Decachlor...	9.995f	8.746f	1527990	939582	16.699	16.358
Target Compounds							
3)	L1 AR-1016-1	5.677f	0.000	59451	0	19.705	N.D. #
4)	L1 AR-1016-2	5.677	0.000	59451	0	13.651	N.D. #
5)	L1 AR-1016-3	5.736	0.000	94331	0	36.173	N.D. #
6)	L1 AR-1016-4	5.861	0.000	22268	0	10.114	N.D. #
13)	L3 AR-1232-3	5.677	0.000	59451	0	32.797	N.D. #
14)	L3 AR-1232-4	5.861	0.000	22268	0	24.564	N.D. #
15)	L3 AR-1232-5	5.942	0.000	117178	0	200.868	N.D. #
16)	L4 AR-1242-1	5.677f	0.000	59451	0	25.037	N.D. #
17)	L4 AR-1242-2	5.677	0.000	59451	0	17.391	N.D. #
18)	L4 AR-1242-3	5.736	0.000	94331	0	46.335	N.D. #
19)	L4 AR-1242-4	5.861	0.000	22268	0	12.780	N.D. #
20)	L4 AR-1242-5	6.626	5.645f	110598	961338	53.422	728.362 #
21)	L5 AR-1248-1	5.677f	0.000	59451	0	33.484	N.D. #
22)	L5 AR-1248-2	5.942	0.000	117178	0	50.716	N.D. #
24)	L5 AR-1248-4	6.564f	0.000	1940118	0	529.036	N.D. #
25)	L5 AR-1248-5	6.626	5.645f	110598	961338	33.155	554.666 #
26)	L6 AR-1254-1	6.564	5.645f	1940118	961338	534.403	337.478 #
27)	L6 AR-1254-2	6.757f	0.000	25305	0	4.498	N.D. #
28)	L6 AR-1254-3	7.182f	0.000	1191329	0	206.865	N.D. #
29)	L6 AR-1254-4	7.477f	0.000	140768	0	25.772	N.D. #
30)	L6 AR-1254-5	7.864	0.000	61997	0	11.784	N.D. #
31)	L7 AR-1260-1	7.312	0.000	195637	0	45.916	N.D. #
32)	L7 AR-1260-2	7.573	6.538	32116	96790	4.823	25.993 #
33)	L7 AR-1260-3	7.946	0.000	98451	0	17.677	N.D. #
34)	L7 AR-1260-4	8.180	0.000	49886	0	9.415	N.D. #
36)	L8 AR-1262-1	7.946	0.000	98451	0	12.343	N.D. #
38)	L8 AR-1262-3	0.000	7.667f	0	642035	N.D.	185.827 #
41)	L9 AR-1268-1	0.000	7.667f	0	642035	N.D.	62.745 #

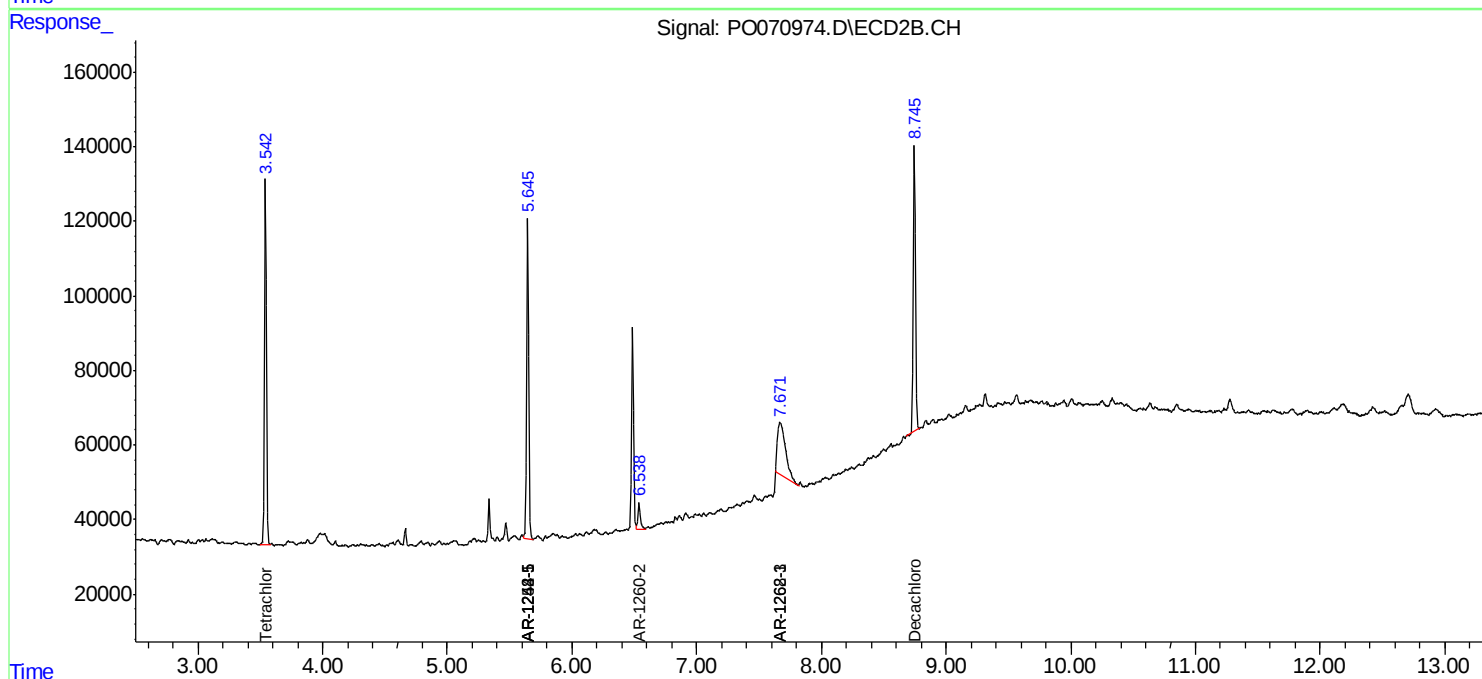
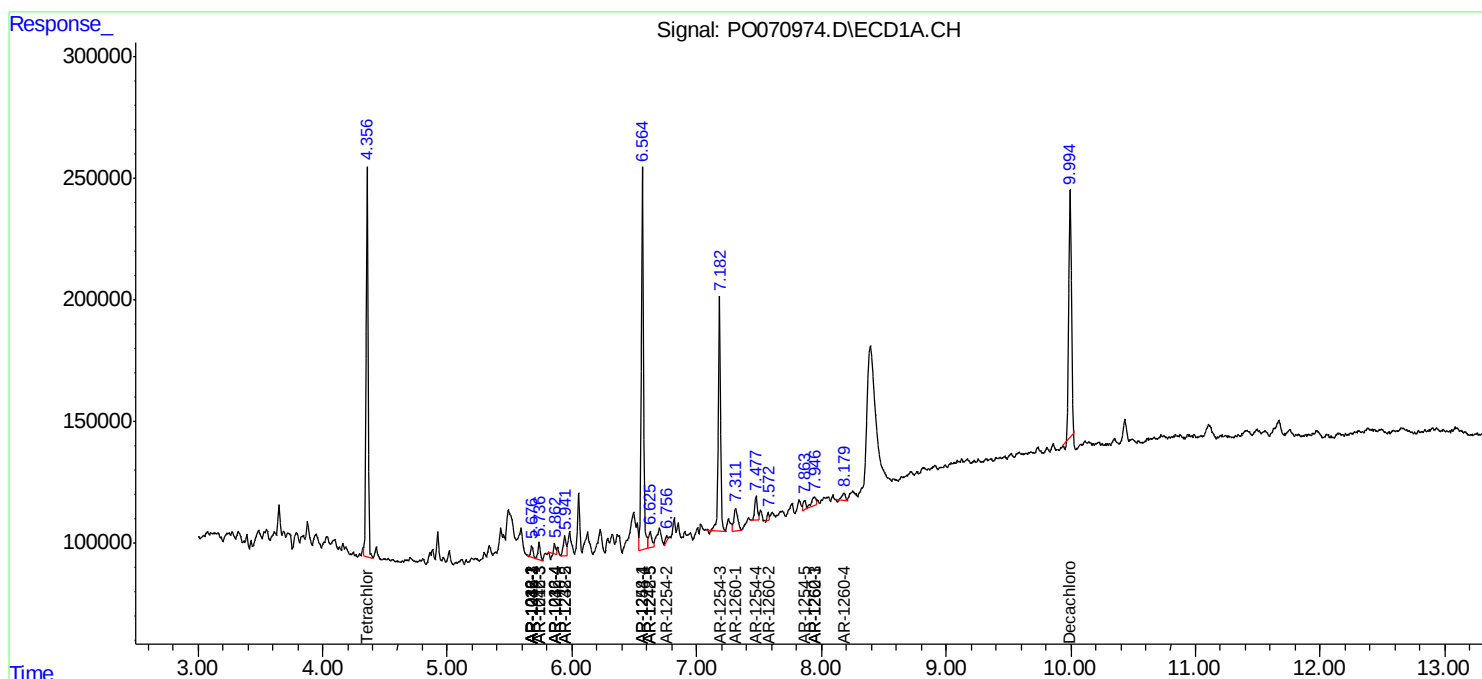
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

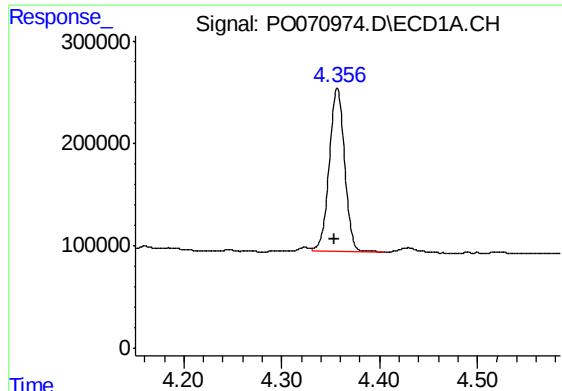
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082820\
Data File : PO070974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 16:24
Operator : DD\AJ
Sample : L3804-02RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GHA542P-END-2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:45:53 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

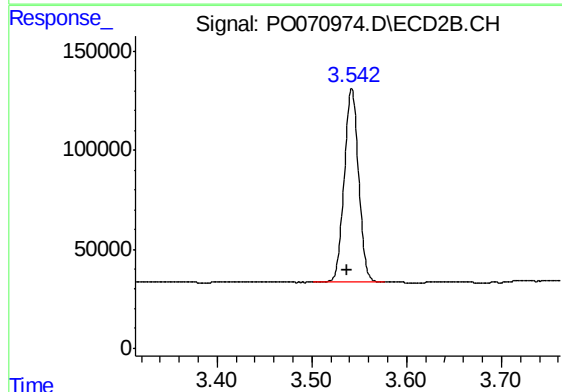




#1 Tetrachloro-m-xylene

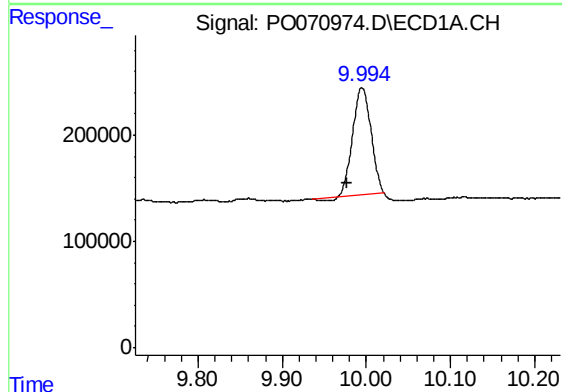
R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 1767046
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



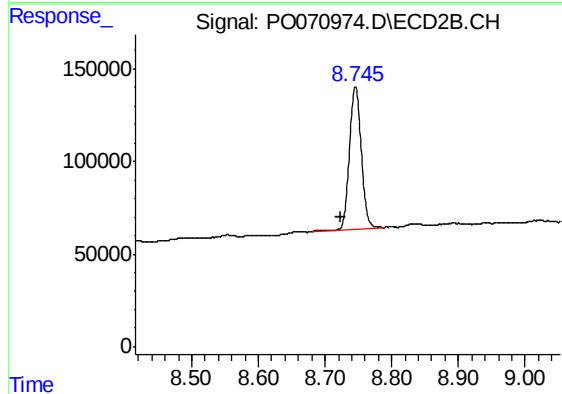
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.004 min
Response: 1032329
Conc: 23.29 ng/ml



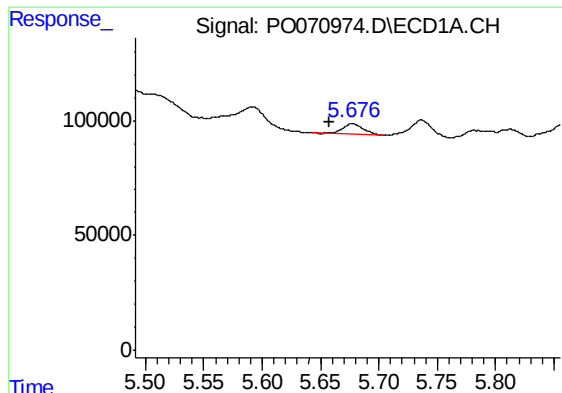
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: 0.017 min
Response: 1527990
Conc: 16.70 ng/ml



#2 Decachlorobiphenyl

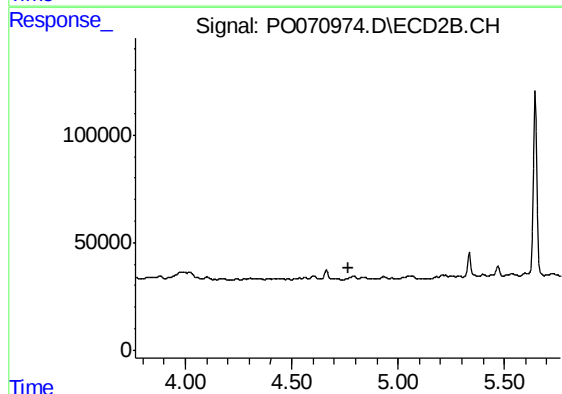
R.T.: 8.746 min
Delta R.T.: 0.022 min
Response: 939582
Conc: 16.36 ng/ml



#3 AR-1016-1

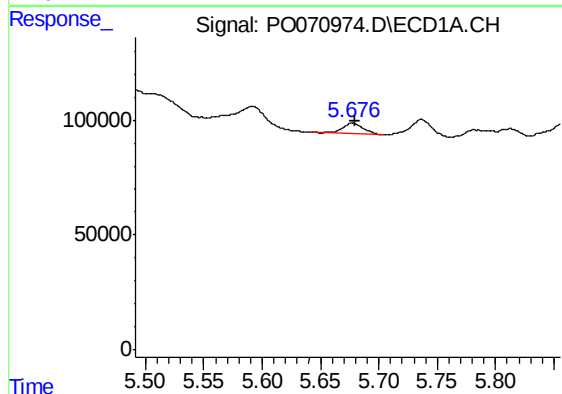
R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 59451
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



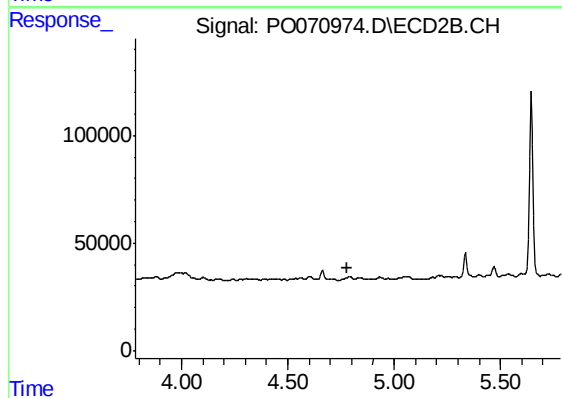
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



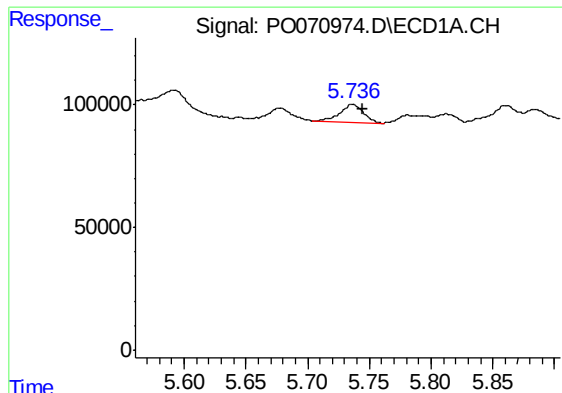
#4 AR-1016-2

R.T.: 5.677 min
Delta R.T.: -0.003 min
Response: 59451
Conc: 13.65 ng/ml



#4 AR-1016-2

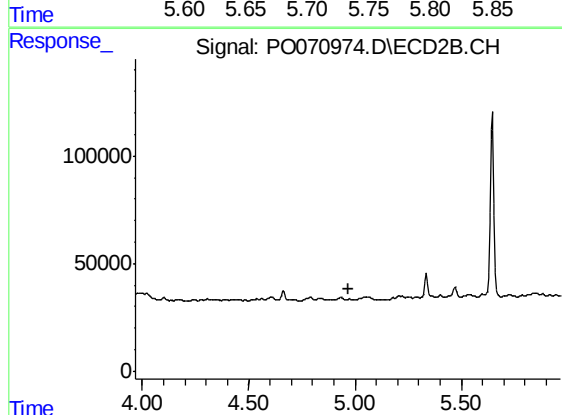
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#5 AR-1016-3

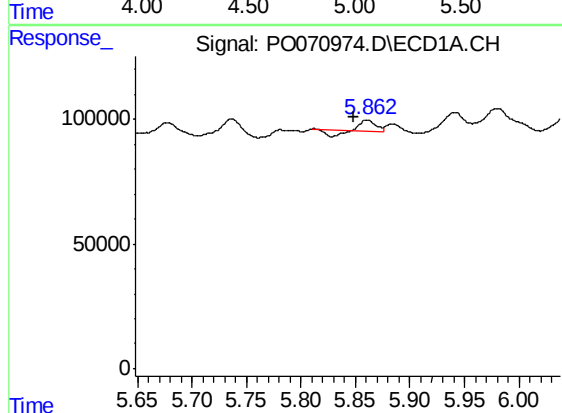
R.T.: 5.736 min
Delta R.T.: -0.008 min
Response: 94331
Conc: 36.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



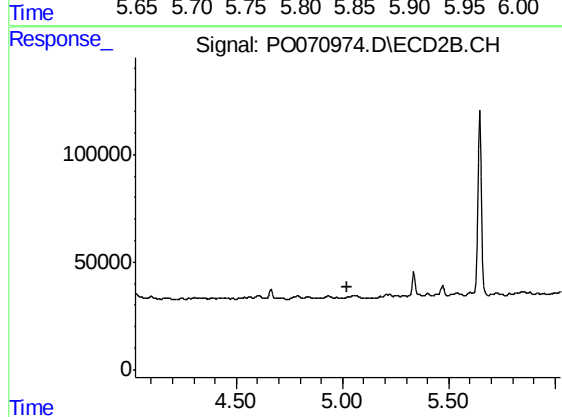
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



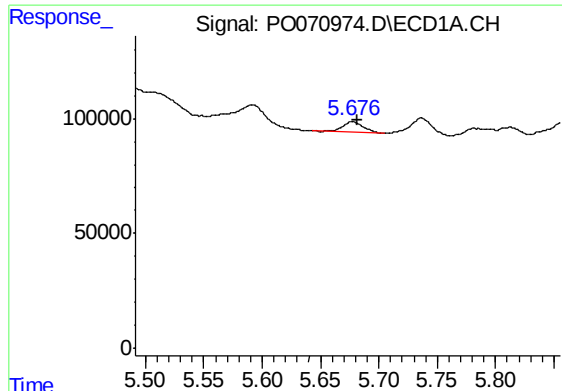
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: 0.013 min
Response: 22268
Conc: 10.11 ng/ml



#6 AR-1016-4

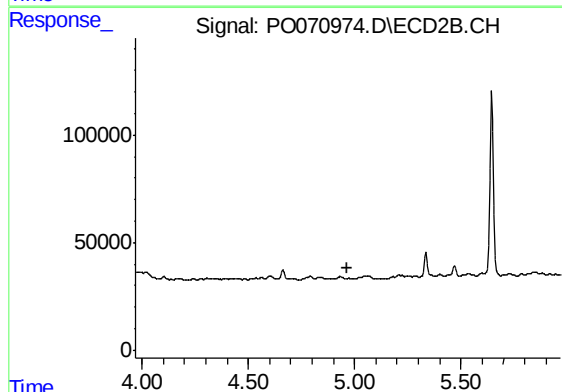
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#13 AR-1232-3

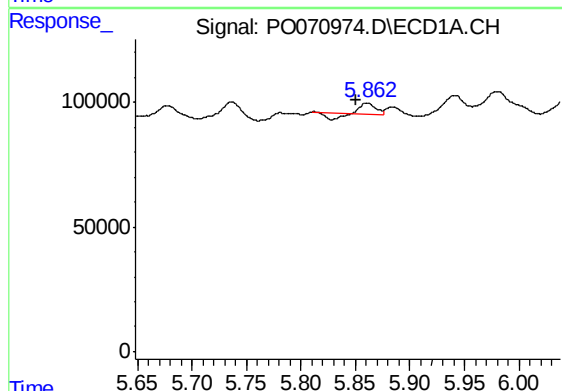
R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 59451
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



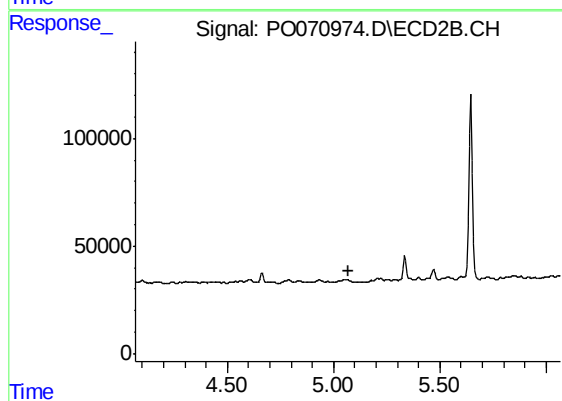
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



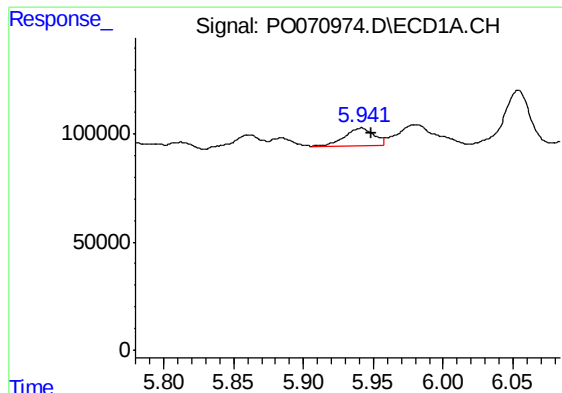
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: 0.010 min
Response: 22268
Conc: 24.56 ng/ml



#14 AR-1232-4

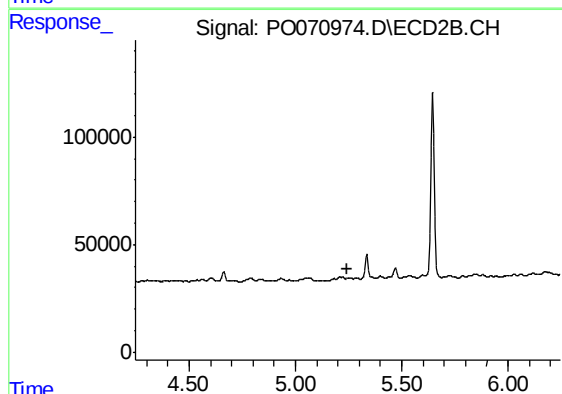
R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



#15 AR-1232-5

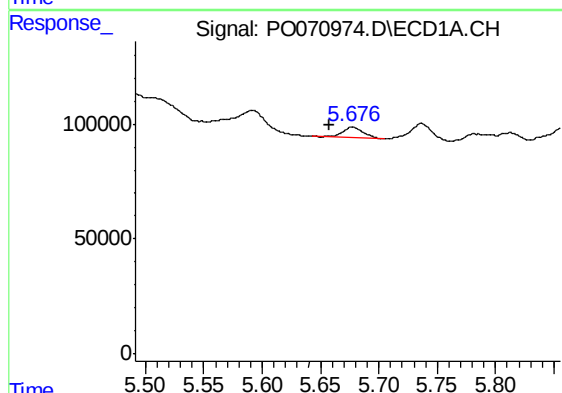
R.T.: 5.942 min
Delta R.T.: -0.008 min
Response: 117178
Conc: 200.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



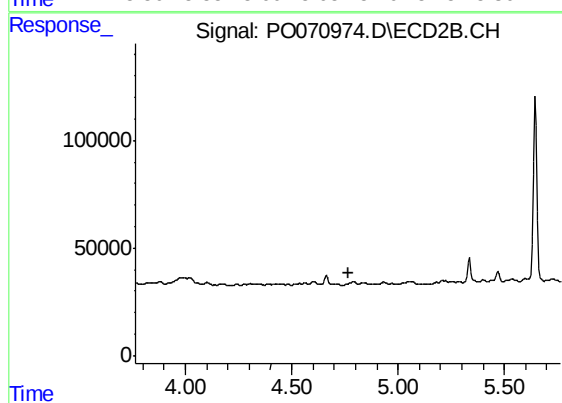
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



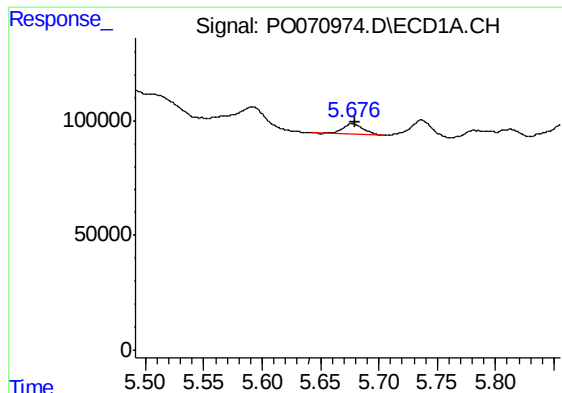
#16 AR-1242-1

R.T.: 5.677 min
Delta R.T.: 0.019 min
Response: 59451
Conc: 25.04 ng/ml



#16 AR-1242-1

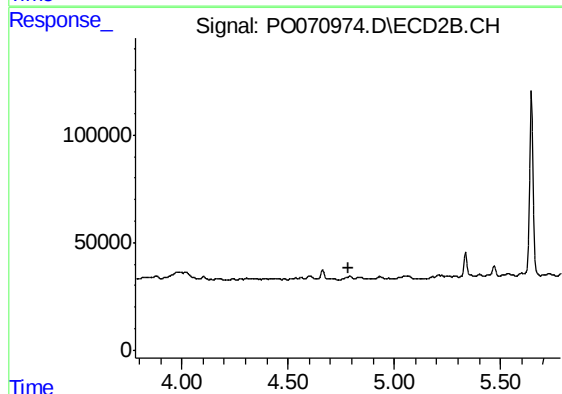
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#17 AR-1242-2

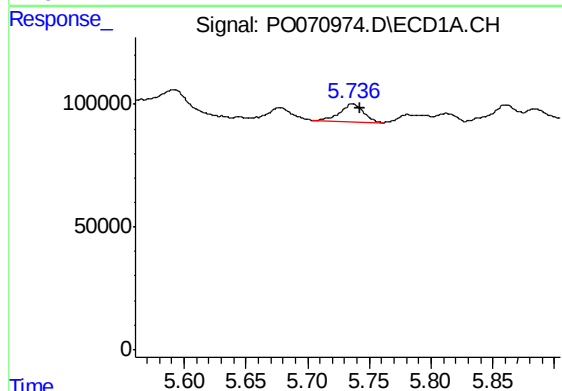
R.T.: 5.677 min
Delta R.T.: -0.003 min
Response: 59451
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



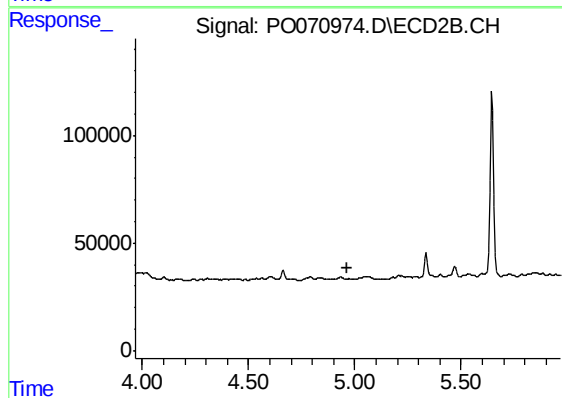
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



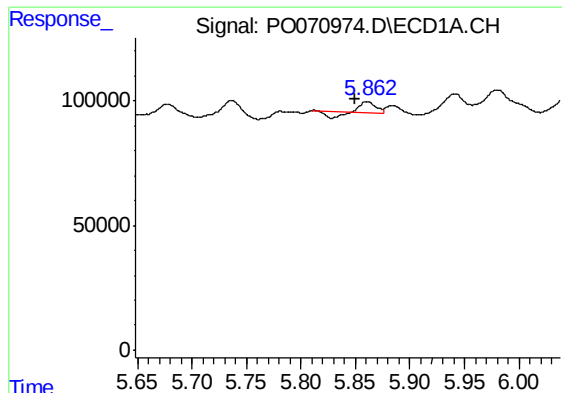
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 94331
Conc: 46.33 ng/ml



#18 AR-1242-3

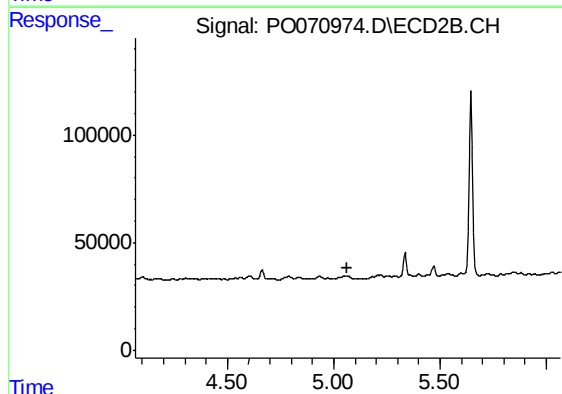
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#19 AR-1242-4

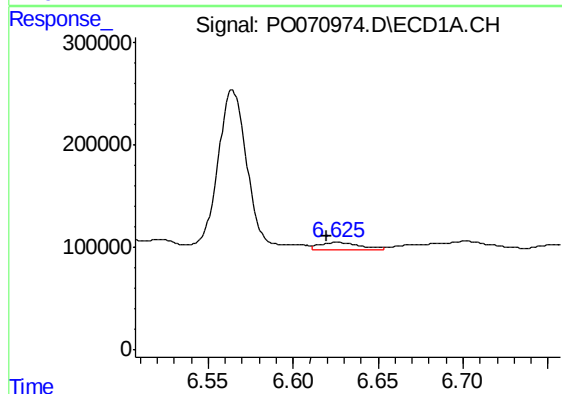
R.T.: 5.861 min
Delta R.T.: 0.012 min
Response: 22268
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



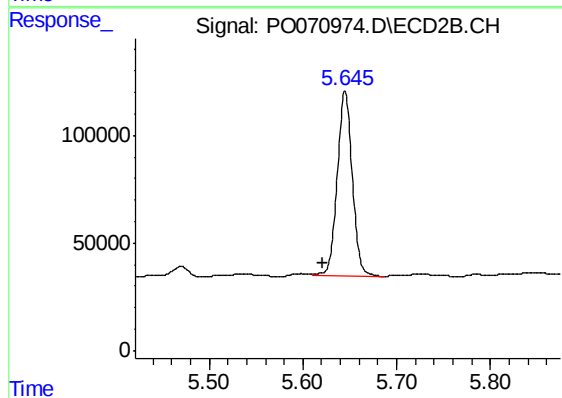
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



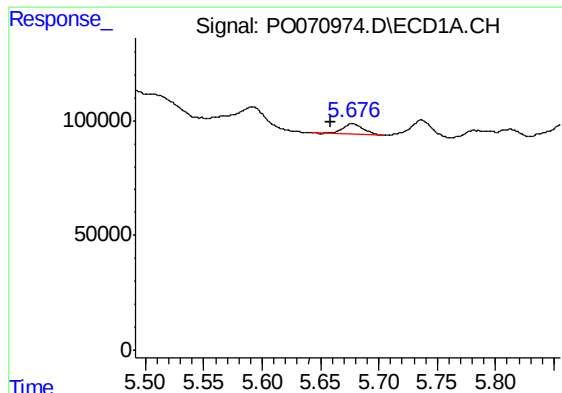
#20 AR-1242-5

R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 110598
Conc: 53.42 ng/ml



#20 AR-1242-5

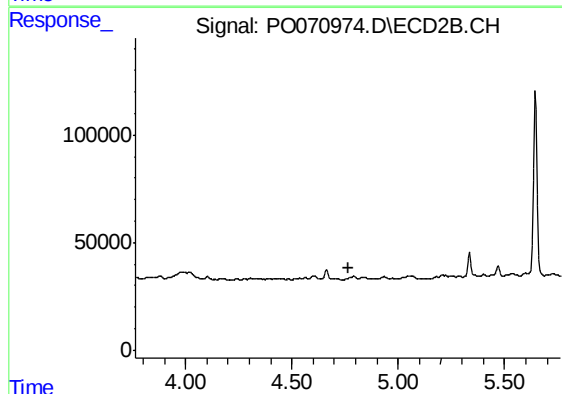
R.T.: 5.645 min
Delta R.T.: 0.024 min
Response: 961338
Conc: 728.36 ng/ml



#21 AR-1248-1

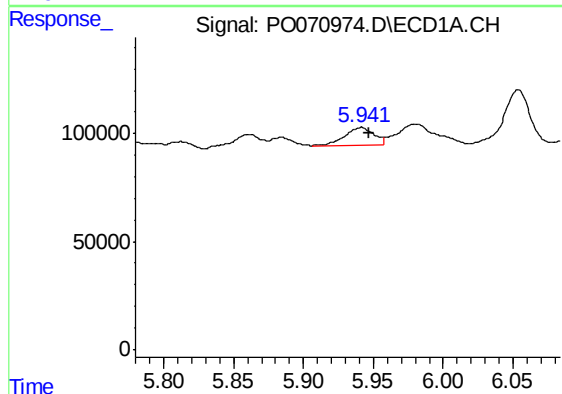
R.T.: 5.677 min
Delta R.T.: 0.019 min
Response: 59451
Conc: 33.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



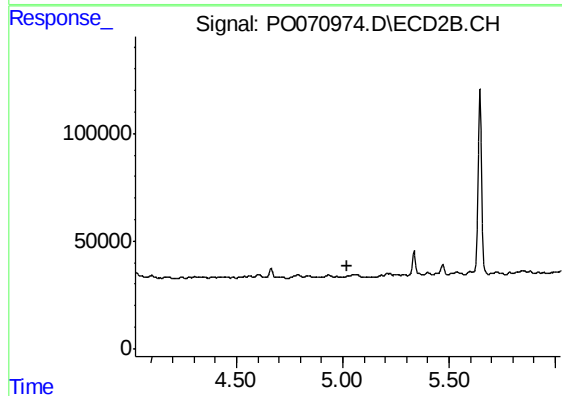
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



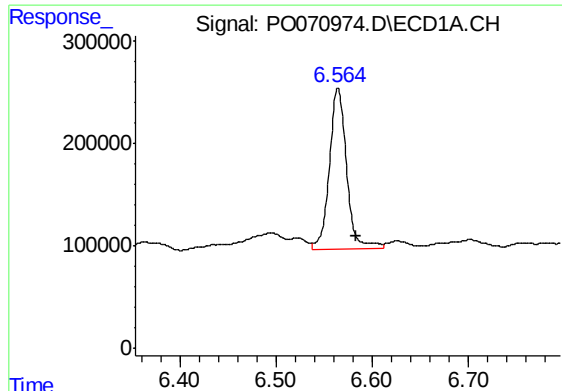
#22 AR-1248-2

R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 117178
Conc: 50.72 ng/ml



#22 AR-1248-2

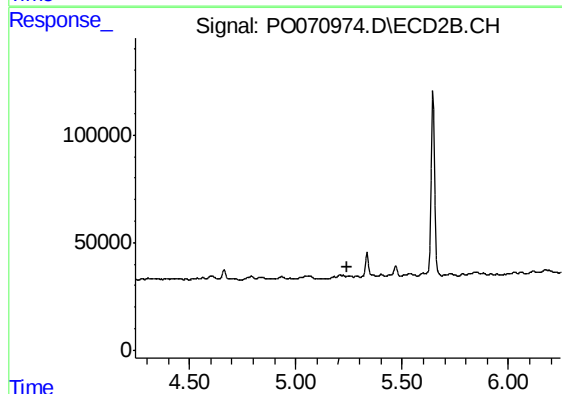
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#24 AR-1248-4

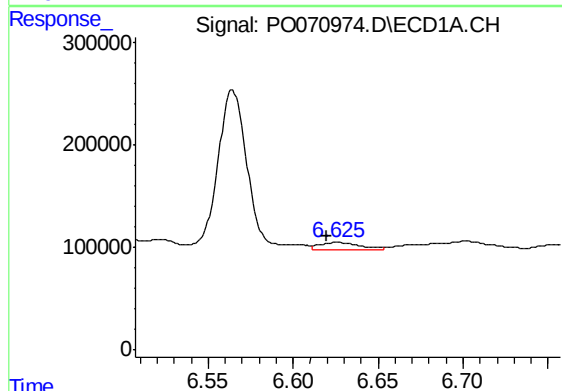
R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 1940118
Conc: 529.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



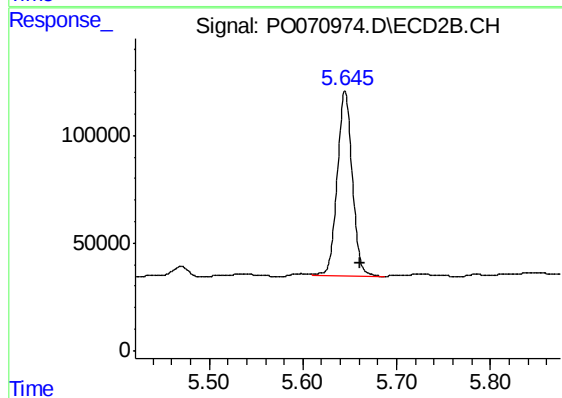
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



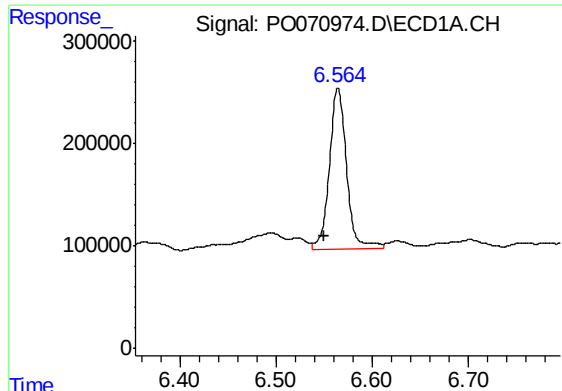
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 110598
Conc: 33.15 ng/ml



#25 AR-1248-5

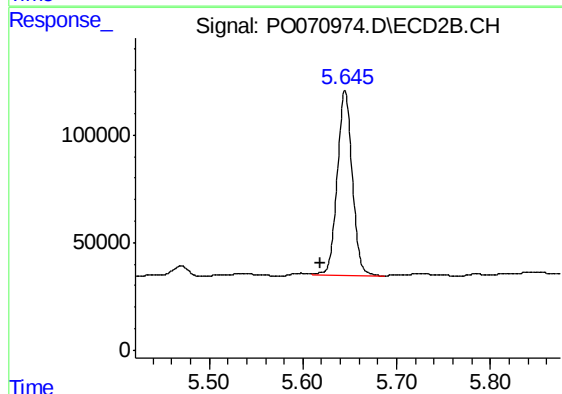
R.T.: 5.645 min
Delta R.T.: -0.016 min
Response: 961338
Conc: 554.67 ng/ml



#26 AR-1254-1

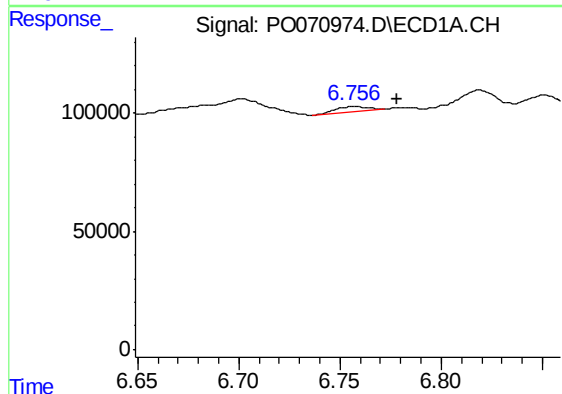
R.T.: 6.564 min
Delta R.T.: 0.015 min
Response: 1940118
Conc: 534.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



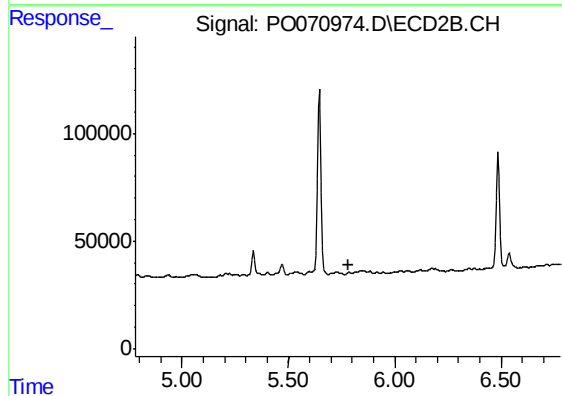
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: 0.026 min
Response: 961338
Conc: 337.48 ng/ml



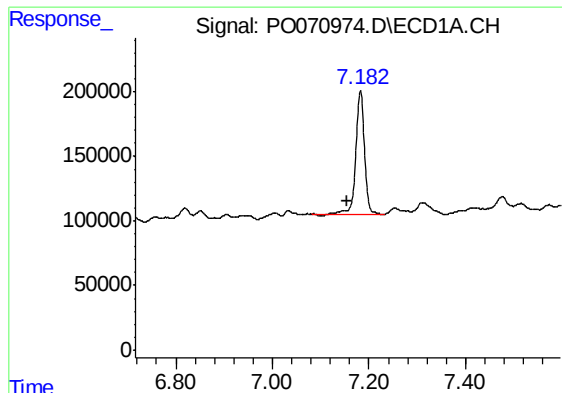
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.021 min
Response: 25305
Conc: 4.50 ng/ml



#27 AR-1254-2

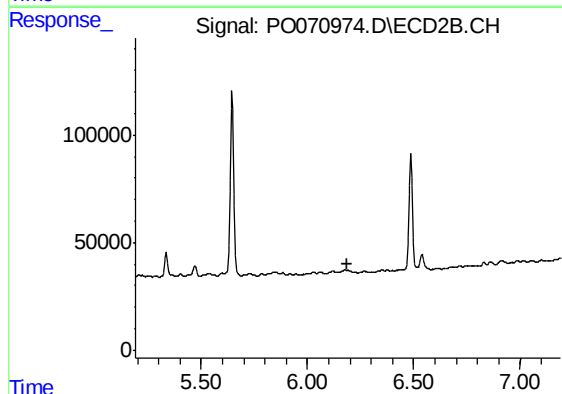
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#28 AR-1254-3

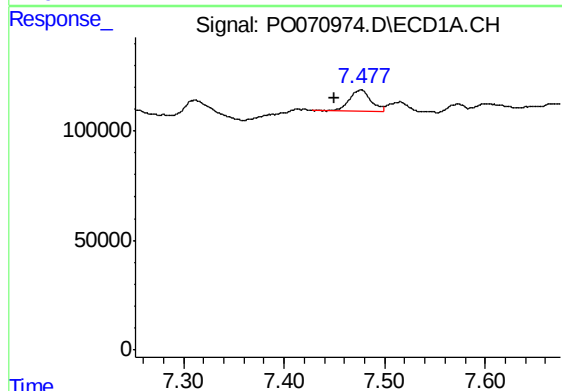
R.T.: 7.182 min
Delta R.T.: 0.028 min
Response: 1191329
Conc: 206.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



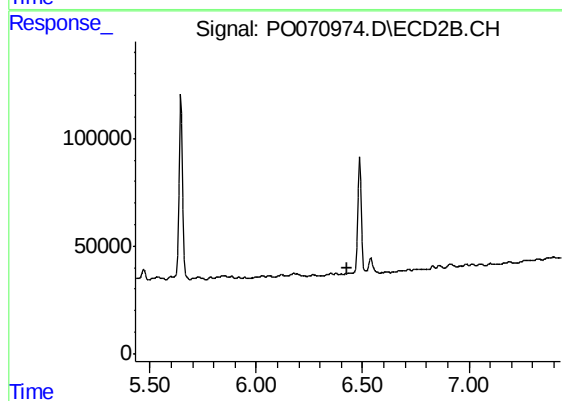
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



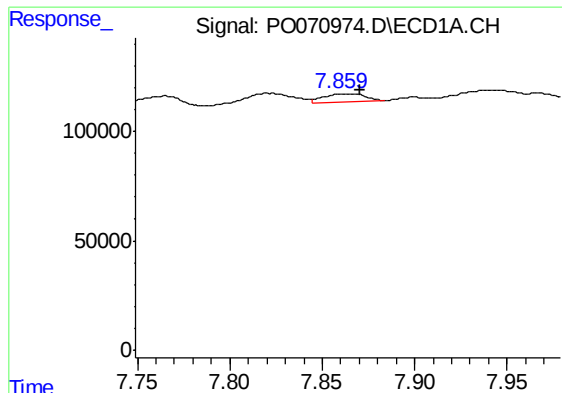
#29 AR-1254-4

R.T.: 7.477 min
Delta R.T.: 0.027 min
Response: 140768
Conc: 25.77 ng/ml



#29 AR-1254-4

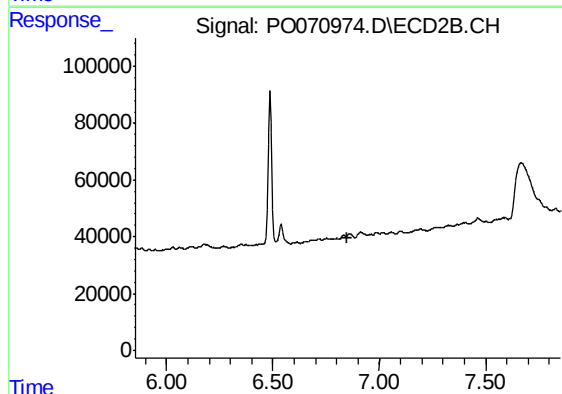
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#30 AR-1254-5

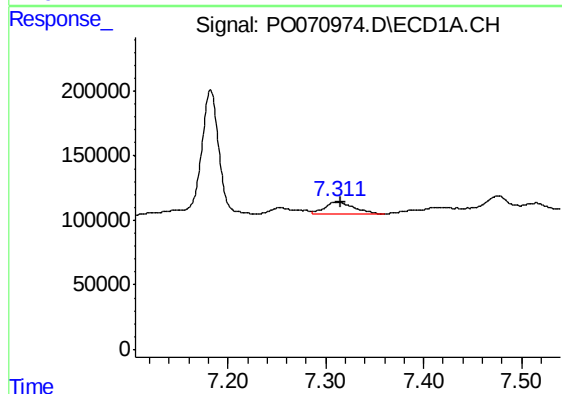
R.T.: 7.864 min
Delta R.T.: -0.007 min
Response: 61997
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



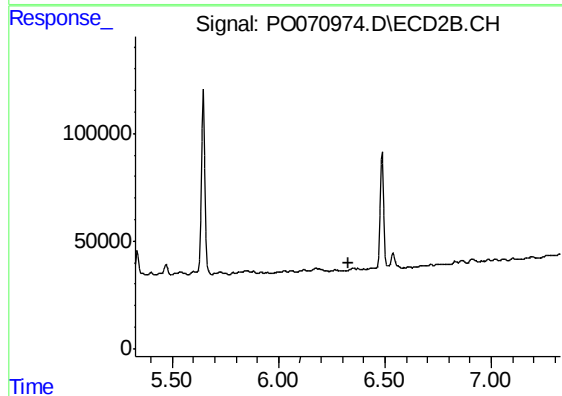
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



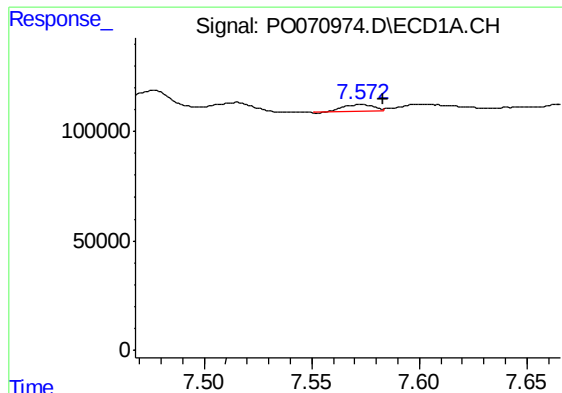
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 195637
Conc: 45.92 ng/ml



#31 AR-1260-1

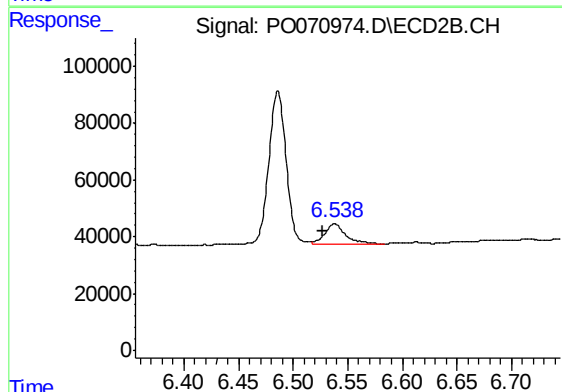
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#32 AR-1260-2

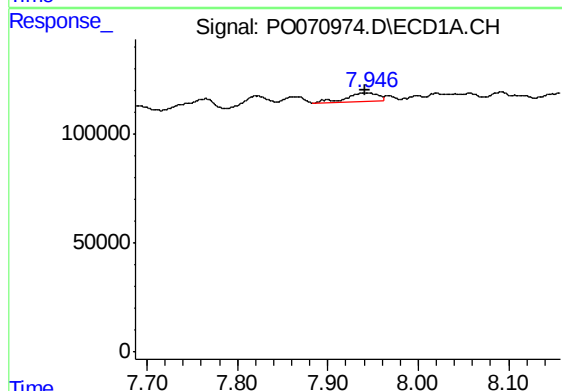
R.T.: 7.573 min
Delta R.T.: -0.010 min
Response: 32116
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



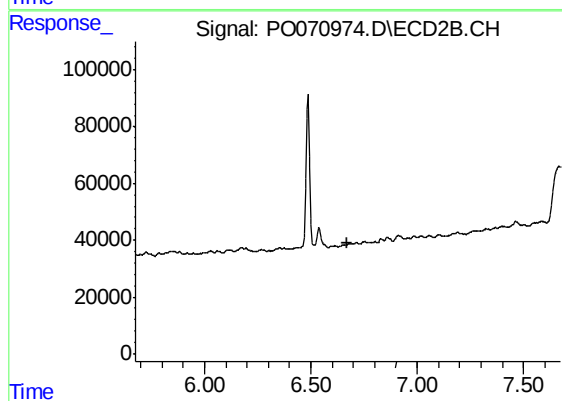
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: 0.011 min
Response: 96790
Conc: 25.99 ng/ml



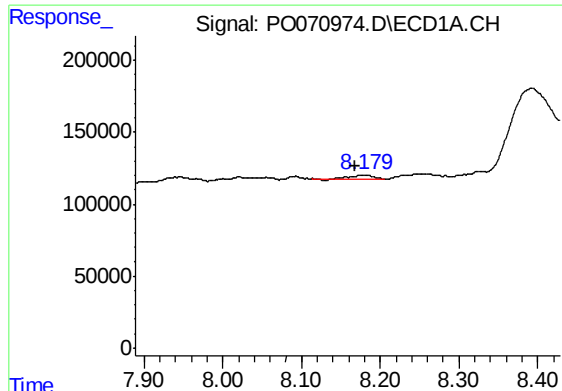
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 98451
Conc: 17.68 ng/ml



#33 AR-1260-3

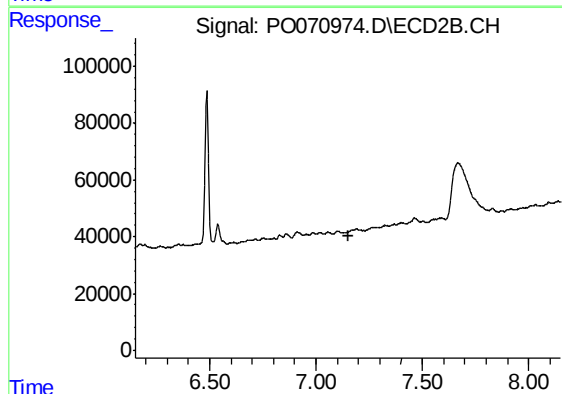
R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



#34 AR-1260-4

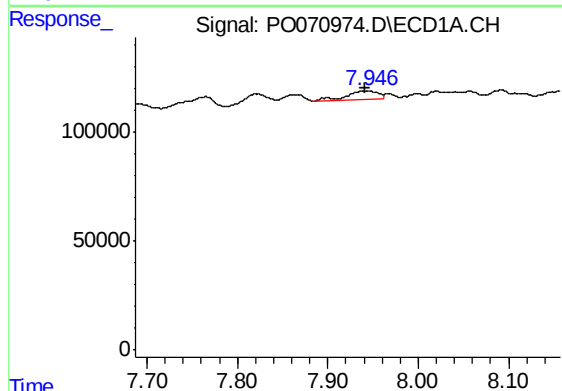
R.T.: 8.180 min
Delta R.T.: 0.013 min
Response: 49886
Conc: 9.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



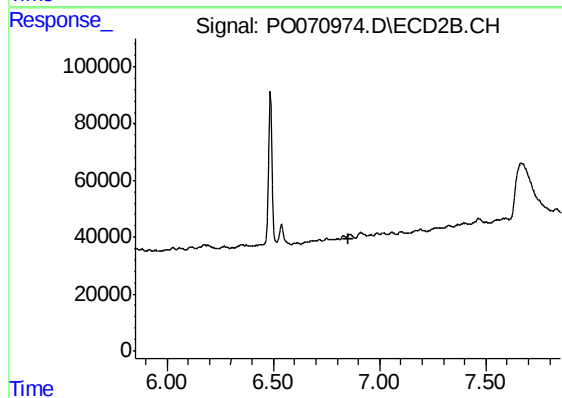
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



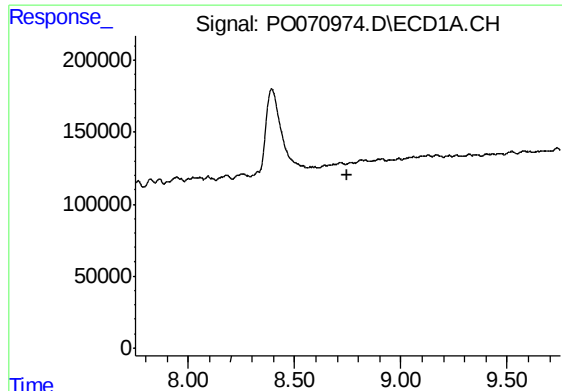
#36 AR-1262-1

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 98451
Conc: 12.34 ng/ml



#36 AR-1262-1

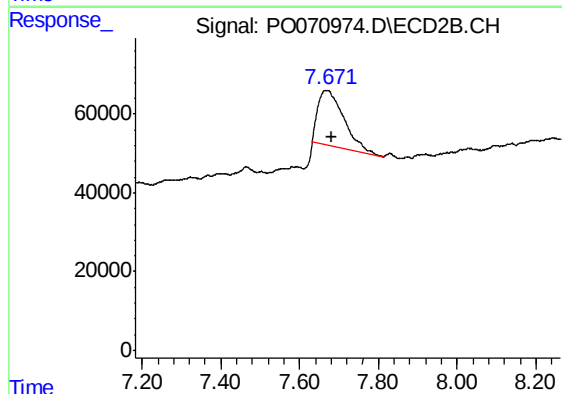
R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

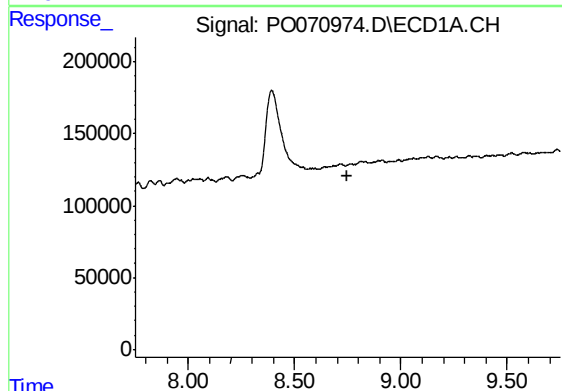
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GHA542P-END-2RE



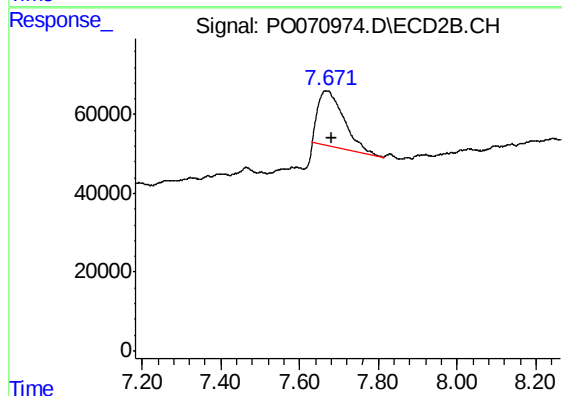
#38 AR-1262-3

R.T.: 7.667 min
Delta R.T.: -0.016 min
Response: 642035
Conc: 185.83 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.667 min
Delta R.T.: -0.017 min
Response: 642035
Conc: 62.75 ng/ml