Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 6:10
Operator : DD\AJ
Sample : L4161-08 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : KMA696E-END-2-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 06:53:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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...	4.348	3.532	224668	161063	2.618	3.911	#
2)	SA Decachlor...	9.964	8.712	224767	120066	1.956	1.975	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.011	0	51004	N.D.	43.647	#
7)	L1 AR-1016-5	0.000	5.231	0	74390	N.D.	52.618	#
14)	L3 AR-1232-4	0.000	5.053	0	21943	N.D.	48.806	#
15)	L3 AR-1232-5	5.938	5.231	91645	74390	134.384	139.736	
19)	L4 AR-1242-4	0.000	5.053	0	21943	N.D.	25.126	#
20)	L4 AR-1242-5	6.612	5.605	101717	123897	44.373	98.948	#
22)	L5 AR-1248-2	5.938	5.011	91645	51004	38.225	39.806	
23)	L5 AR-1248-3	0.000	5.053	0	21943	N.D.	18.152	#
24)	L5 AR-1248-4	6.573	5.231	103246	74390	26.689	49.037	#
25)	L5 AR-1248-5	6.612	5.624f	101717	74483	28.219	45.701	#
26)	L6 AR-1254-1	6.544	5.605	282232	123897	77.071	52.316	#
27)	L6 AR-1254-2	6.767	5.765	345917	89805	57.372	42.876	#
28)	L6 AR-1254-3	7.142	6.174	211838	163521	33.458	48.325	#
29)	L6 AR-1254-4	7.438	6.416	211312	103551	34.299	43.494	#
30)	L6 AR-1254-5	7.858	6.837	203609	124725	34.258	38.560	
31)	L7 AR-1260-1	7.304	6.312	82418	84103	14.504	30.390	#
32)	L7 AR-1260-2	7.572	6.512	160995	70115	18.545	19.837	
33)	L7 AR-1260-3	7.919	6.653	50599	60846	7.027	18.927	#
34)	L7 AR-1260-4	8.152	0.000	102742	0	15.507	N.D.	#
35)	L7 AR-1260-5	8.473	7.387	47425	21264	3.145	2.875	
36)	L8 AR-1262-1	7.919	6.837	50599	124725	5.356	67.094	#
37)	L8 AR-1262-2	8.473	7.387	47425	21264	3.014	3.078	
38)	L8 AR-1262-3	8.762f	0.000	4994	0	0.735	N.D.	#
41)	L9 AR-1268-1	8.762f	0.000	4994	0	0.271	N.D.	#

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

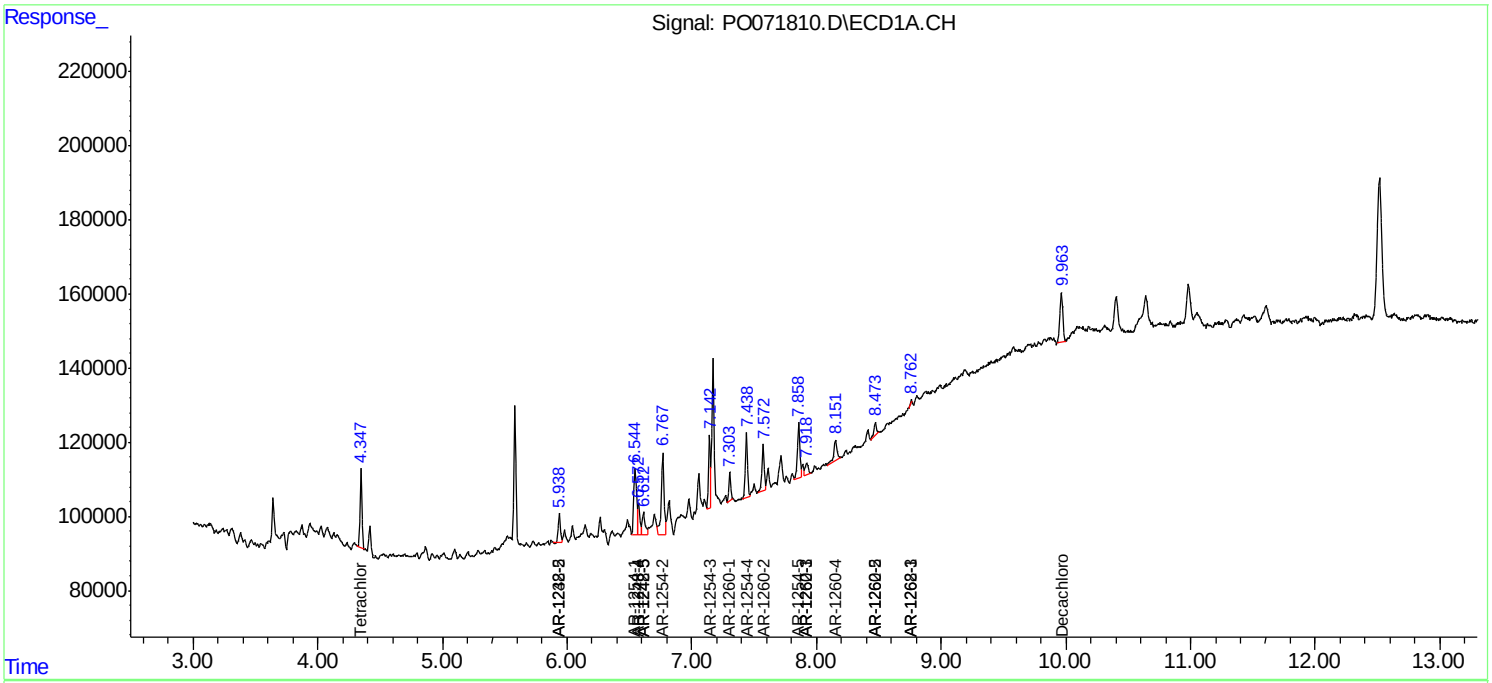
Quantitation Report (Not Reviewed)

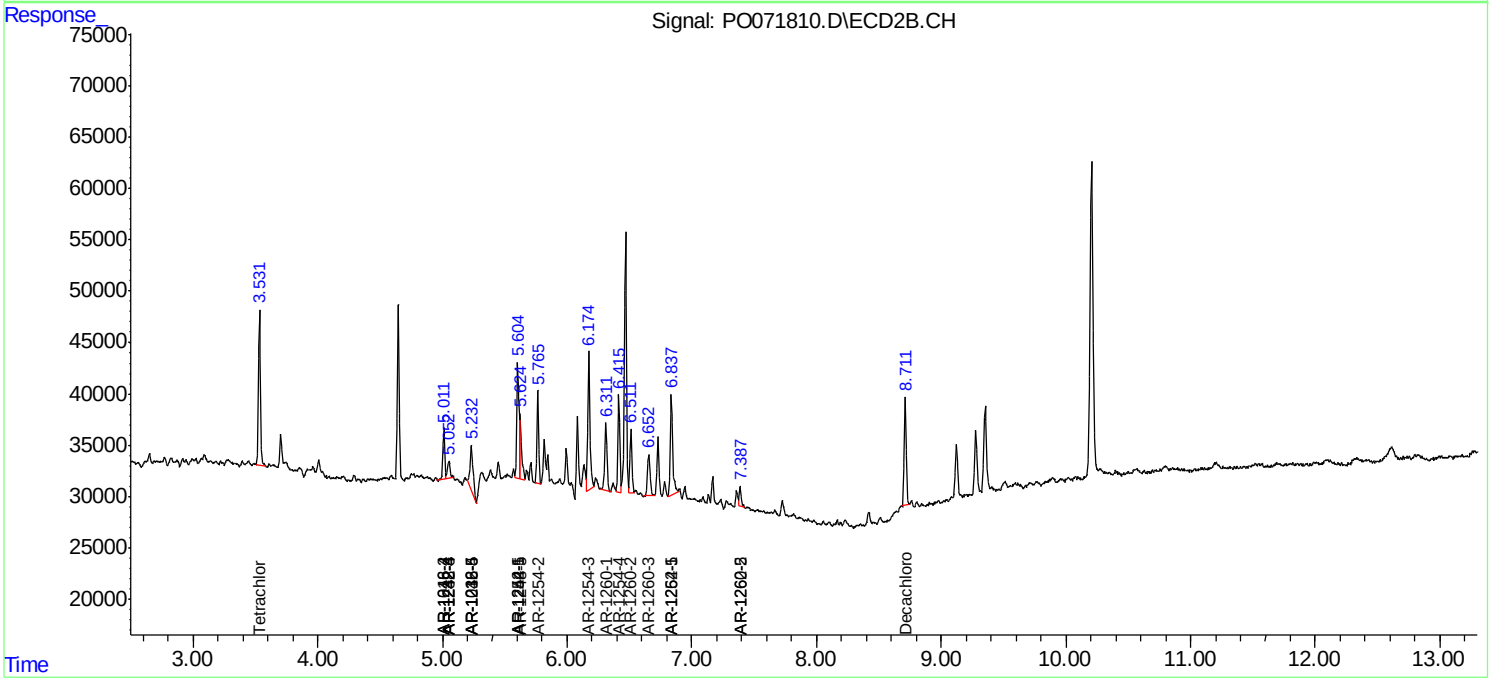
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 6:10
Operator : DD\AJ
Sample : L4161-08 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

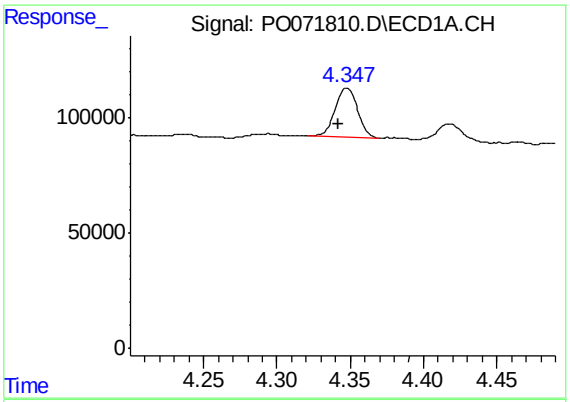
Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 06:53:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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



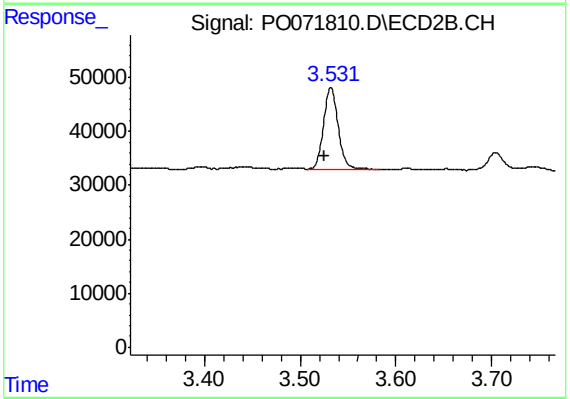




#1 Tetrachloro-m-xylene

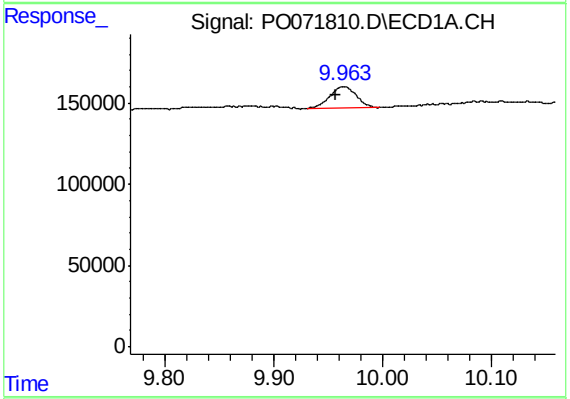
R.T.: 4.348 min
Delta R.T.: 0.006 min
Response: 224668
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



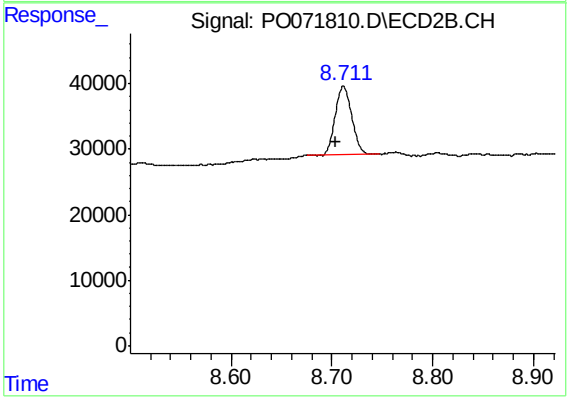
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.007 min
Response: 161063
Conc: 3.91 ng/ml



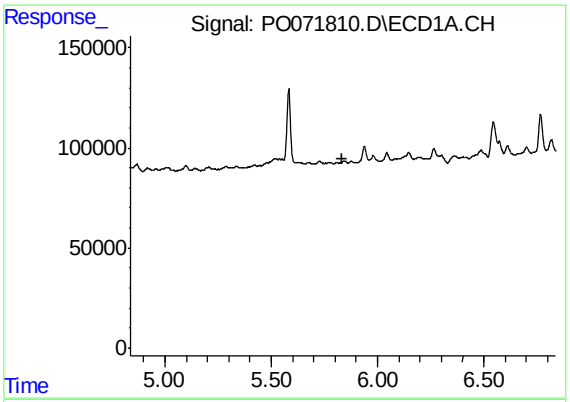
#2 Decachlorobiphenyl

R.T.: 9.964 min
Delta R.T.: 0.006 min
Response: 224767
Conc: 1.96 ng/ml



#2 Decachlorobiphenyl

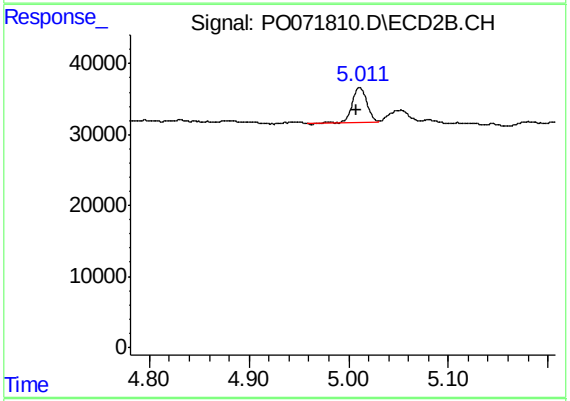
R.T.: 8.712 min
Delta R.T.: 0.008 min
Response: 120066
Conc: 1.98 ng/ml



#6 AR-1016-4

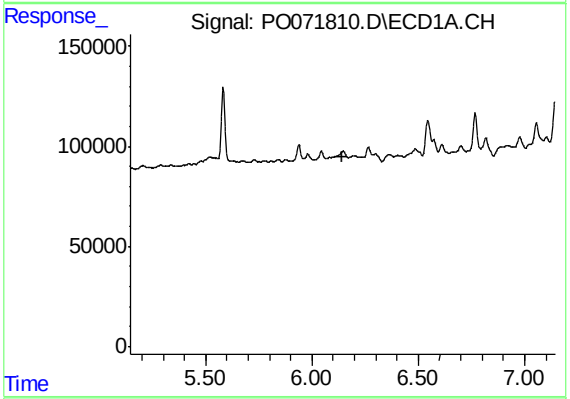
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



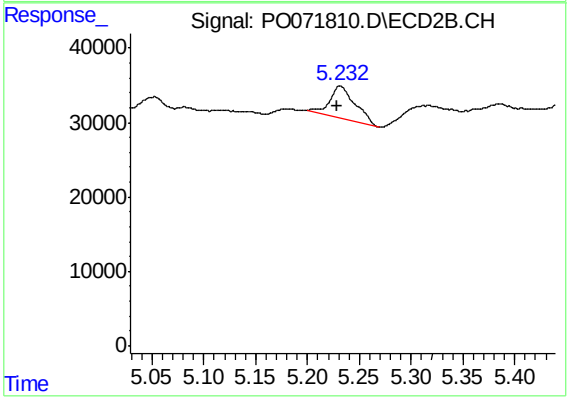
#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: 0.003 min
Response: 51004
Conc: 43.65 ng/ml



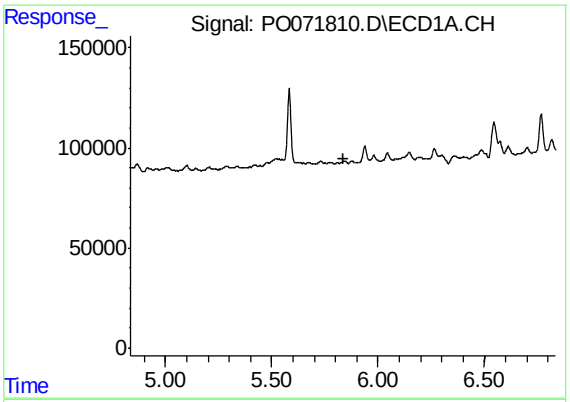
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

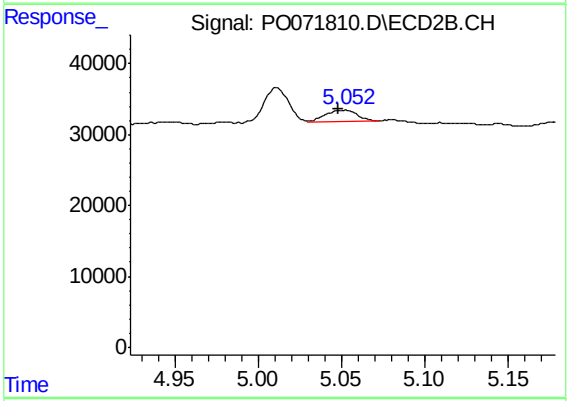
R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 74390
Conc: 52.62 ng/ml



#14 AR-1232-4

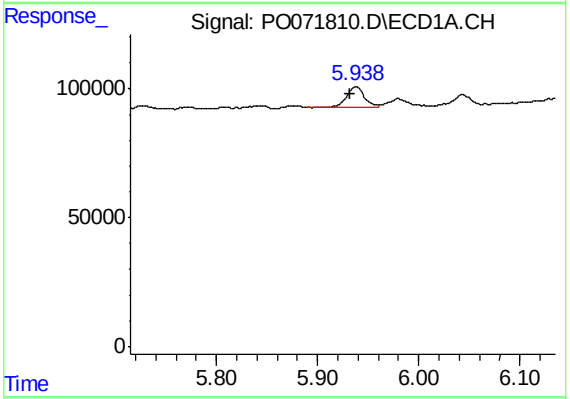
R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



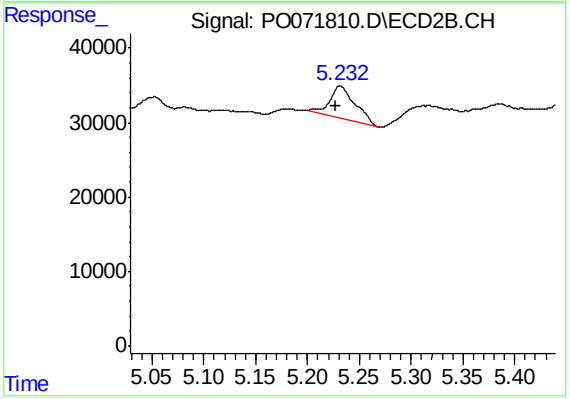
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: 0.004 min
Response: 21943
Conc: 48.81 ng/ml



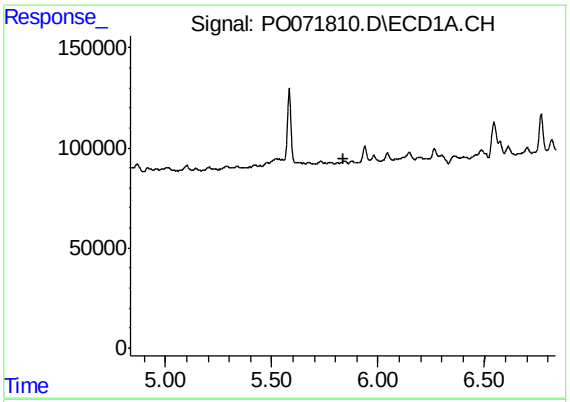
#15 AR-1232-5

R.T.: 5.938 min
Delta R.T.: 0.006 min
Response: 91645
Conc: 134.38 ng/ml



#15 AR-1232-5

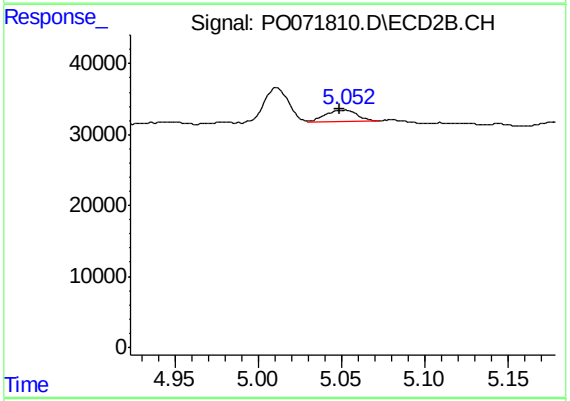
R.T.: 5.231 min
Delta R.T.: 0.004 min
Response: 74390
Conc: 139.74 ng/ml



#19 AR-1242-4

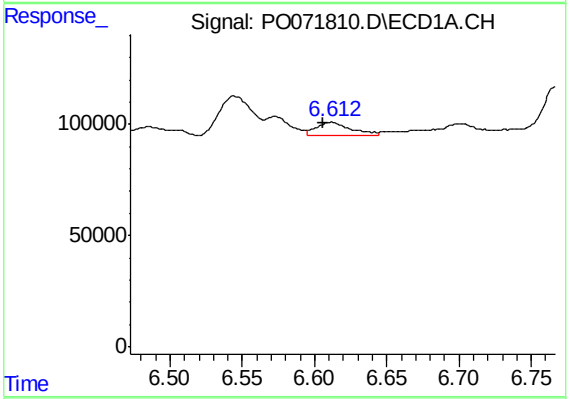
R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



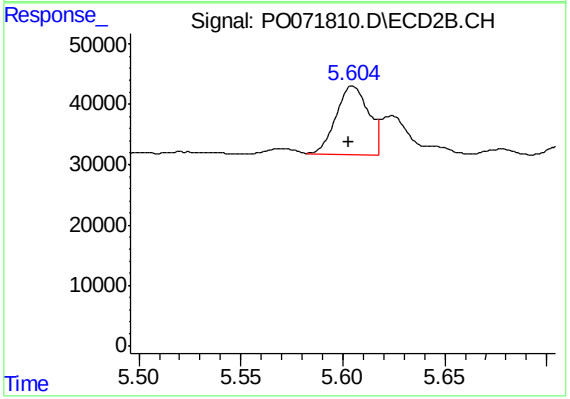
#19 AR-1242-4

R.T.: 5.053 min
Delta R.T.: 0.004 min
Response: 21943
Conc: 25.13 ng/ml



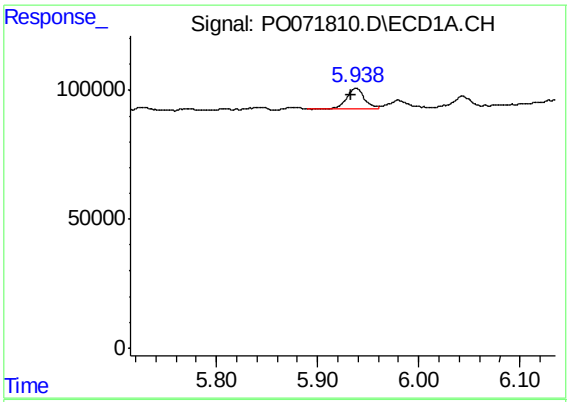
#20 AR-1242-5

R.T.: 6.612 min
Delta R.T.: 0.006 min
Response: 101717
Conc: 44.37 ng/ml



#20 AR-1242-5

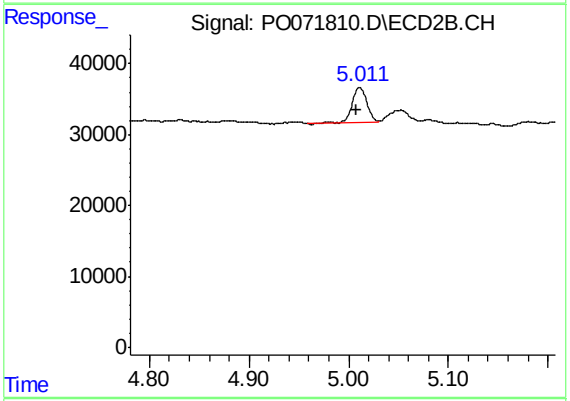
R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 123897
Conc: 98.95 ng/ml



#22 AR-1248-2

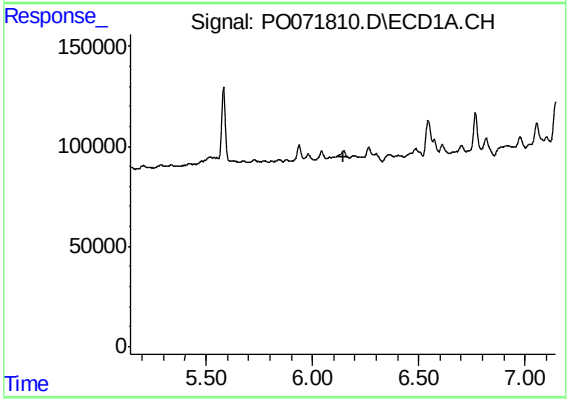
R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 91645
Conc: 38.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



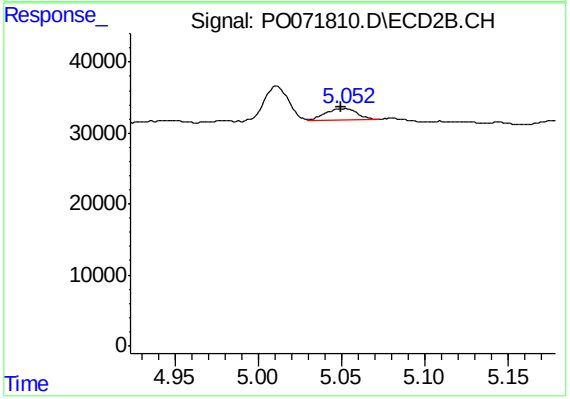
#22 AR-1248-2

R.T.: 5.011 min
Delta R.T.: 0.003 min
Response: 51004
Conc: 39.81 ng/ml



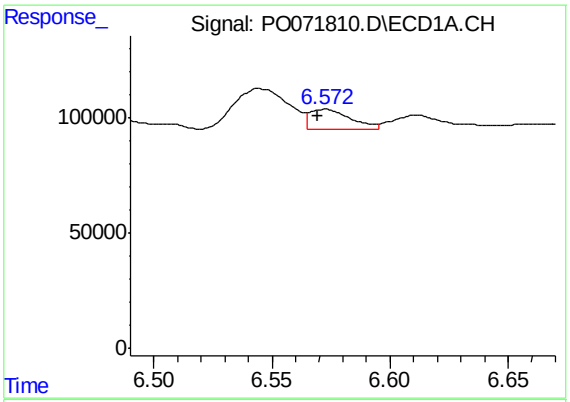
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#23 AR-1248-3

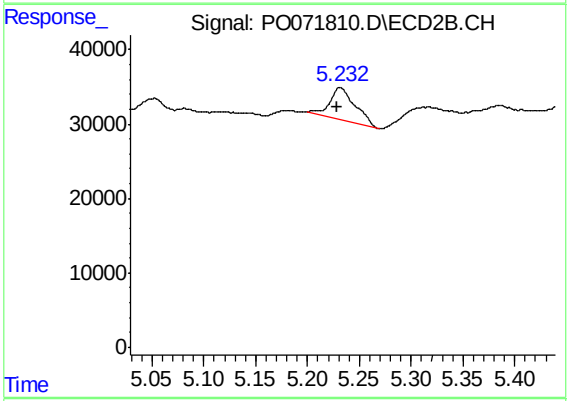
R.T.: 5.053 min
Delta R.T.: 0.003 min
Response: 21943
Conc: 18.15 ng/ml



#24 AR-1248-4

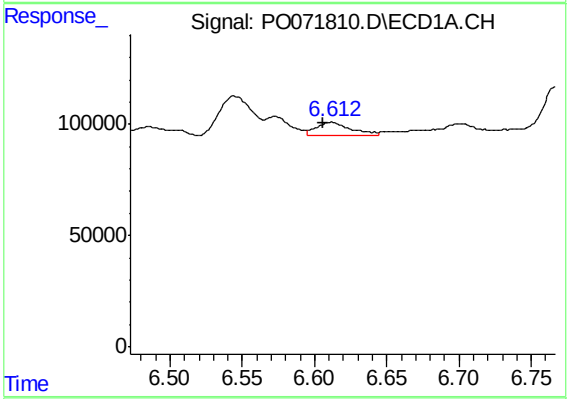
R.T.: 6.573 min
Delta R.T.: 0.003 min
Response: 103246
Conc: 26.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



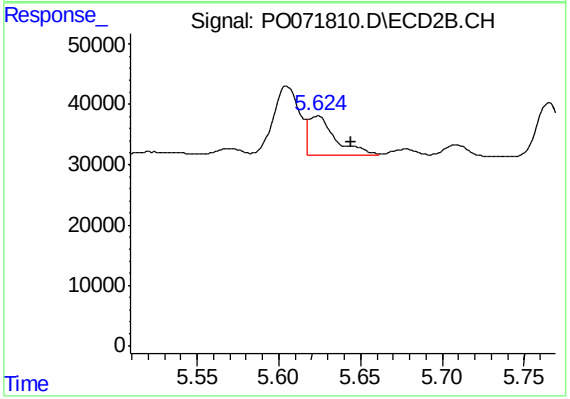
#24 AR-1248-4

R.T.: 5.231 min
Delta R.T.: 0.003 min
Response: 74390
Conc: 49.04 ng/ml



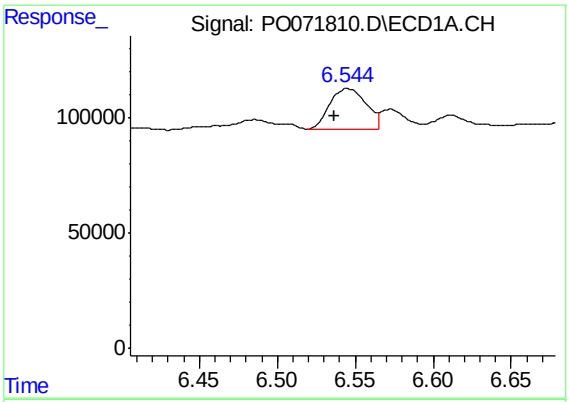
#25 AR-1248-5

R.T.: 6.612 min
Delta R.T.: 0.006 min
Response: 101717
Conc: 28.22 ng/ml



#25 AR-1248-5

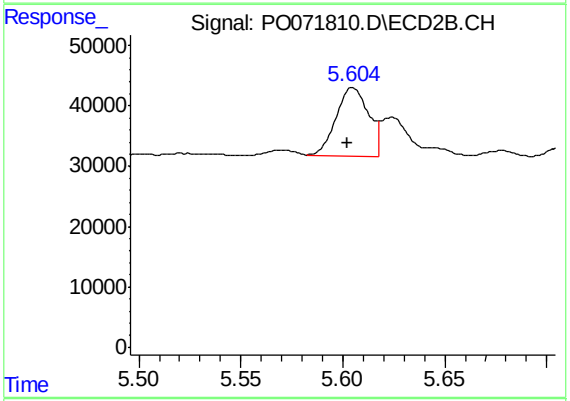
R.T.: 5.624 min
Delta R.T.: -0.020 min
Response: 74483
Conc: 45.70 ng/ml



#26 AR-1254-1

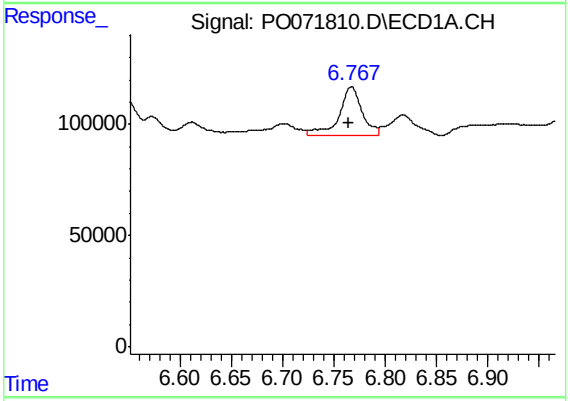
R.T.: 6.544 min
Delta R.T.: 0.008 min
Response: 282232
Conc: 77.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



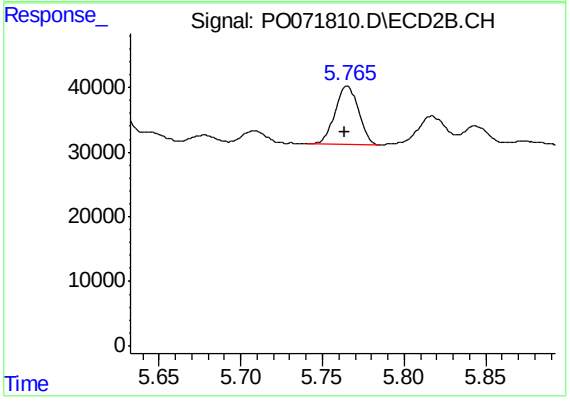
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 123897
Conc: 52.32 ng/ml



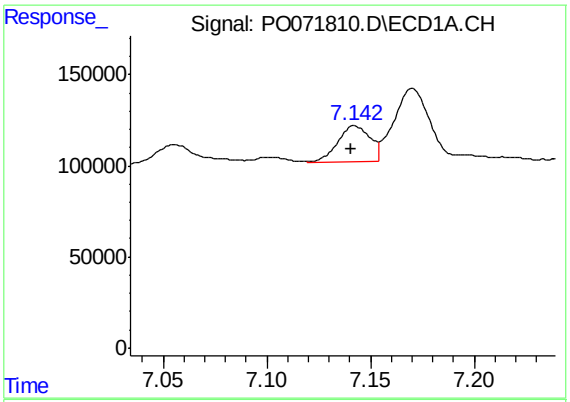
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: 0.003 min
Response: 345917
Conc: 57.37 ng/ml



#27 AR-1254-2

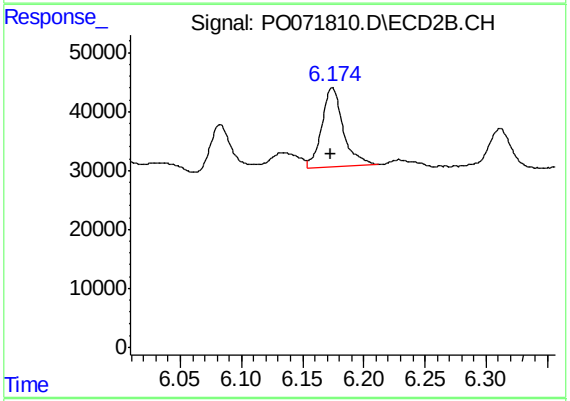
R.T.: 5.765 min
Delta R.T.: 0.002 min
Response: 89805
Conc: 42.88 ng/ml



#28 AR-1254-3

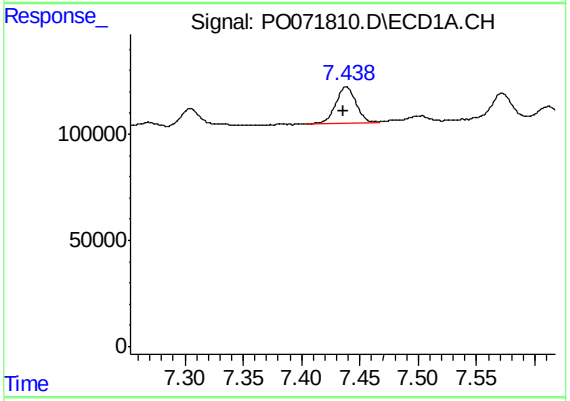
R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 211838
Conc: 33.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



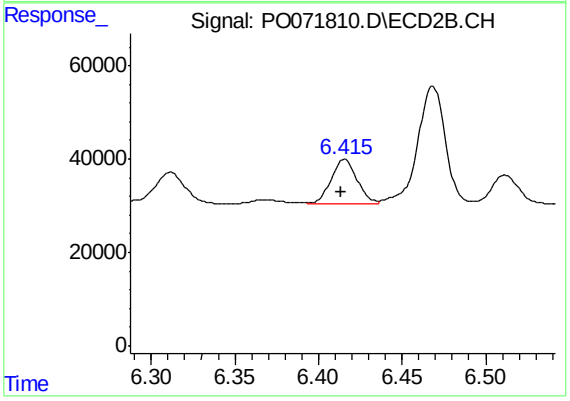
#28 AR-1254-3

R.T.: 6.174 min
Delta R.T.: 0.002 min
Response: 163521
Conc: 48.32 ng/ml



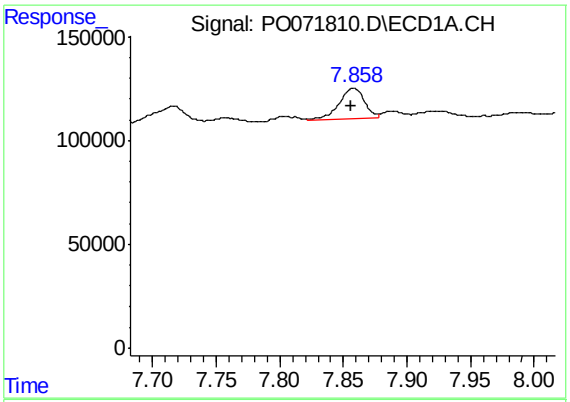
#29 AR-1254-4

R.T.: 7.438 min
Delta R.T.: 0.002 min
Response: 211312
Conc: 34.30 ng/ml



#29 AR-1254-4

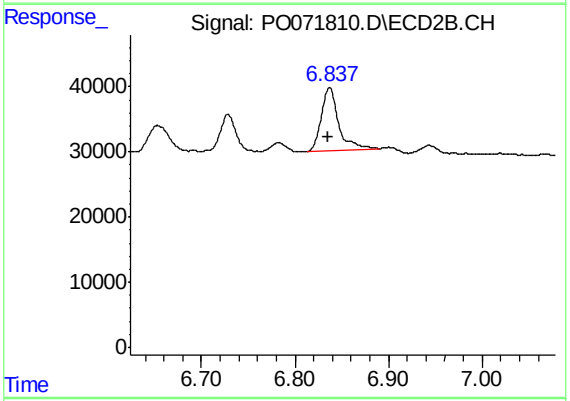
R.T.: 6.416 min
Delta R.T.: 0.002 min
Response: 103551
Conc: 43.49 ng/ml



#30 AR-1254-5

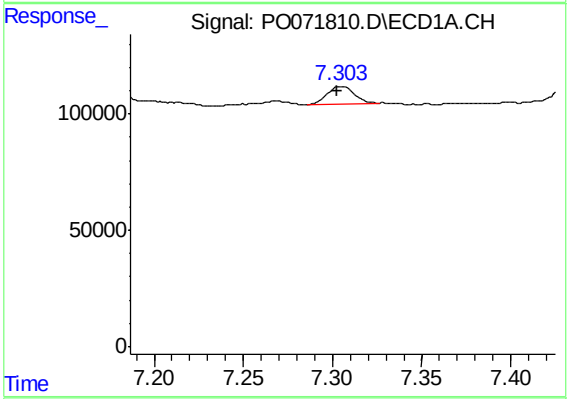
R.T.: 7.858 min
Delta R.T.: 0.002 min
Response: 203609
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



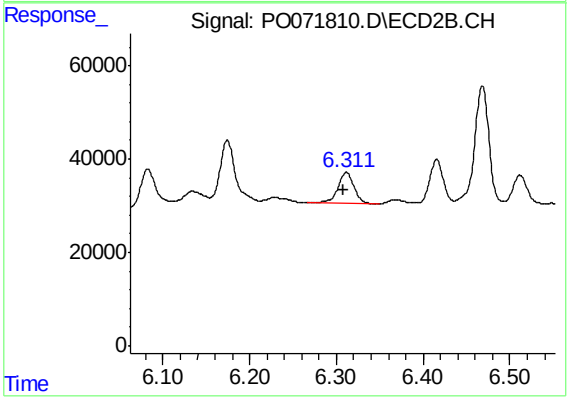
#30 AR-1254-5

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 124725
Conc: 38.56 ng/ml



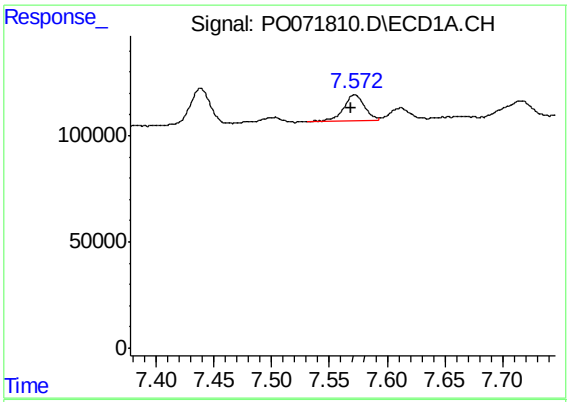
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: 0.002 min
Response: 82418
Conc: 14.50 ng/ml



#31 AR-1260-1

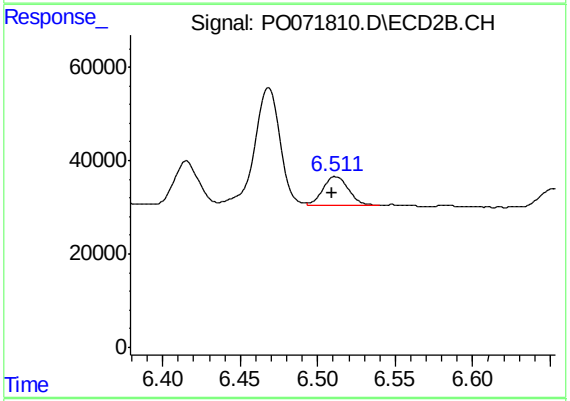
R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 84103
Conc: 30.39 ng/ml



#32 AR-1260-2

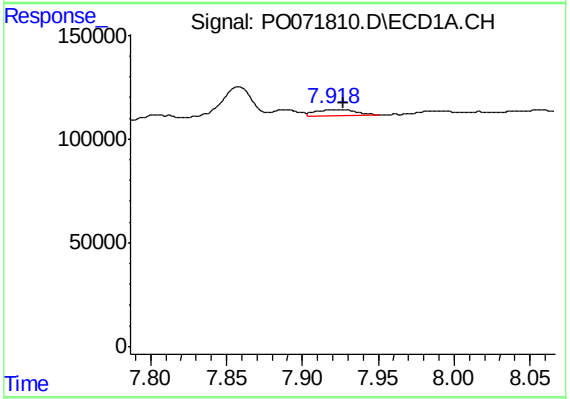
R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 160995
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



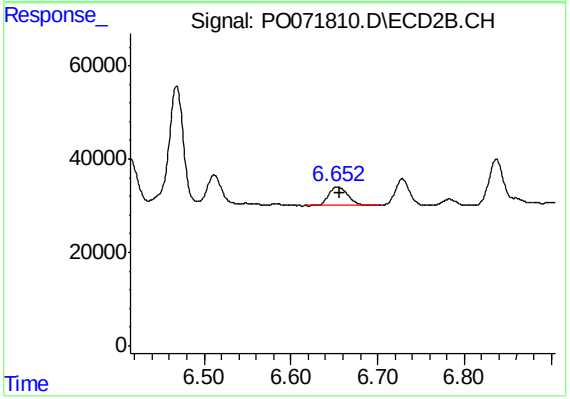
#32 AR-1260-2

R.T.: 6.512 min
Delta R.T.: 0.002 min
Response: 70115
Conc: 19.84 ng/ml



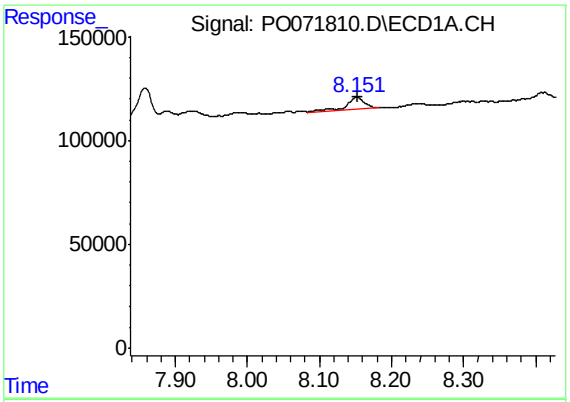
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.008 min
Response: 50599
Conc: 7.03 ng/ml



#33 AR-1260-3

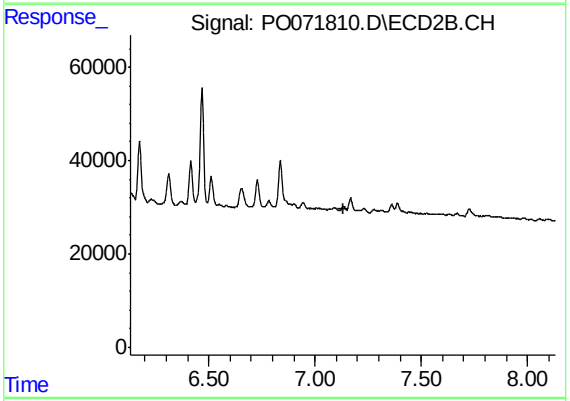
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 60846
Conc: 18.93 ng/ml



#34 AR-1260-4

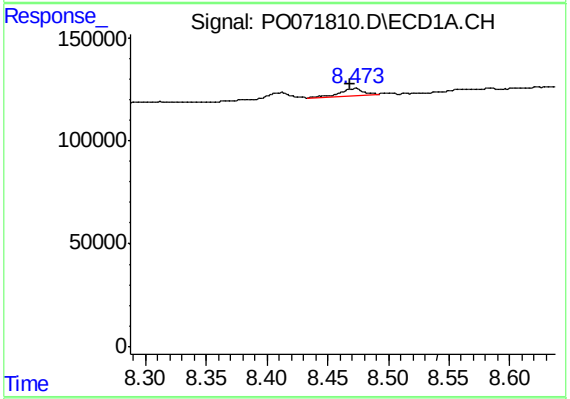
R.T.: 8.152 min
Delta R.T.: -0.002 min
Response: 102742
Conc: 15.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



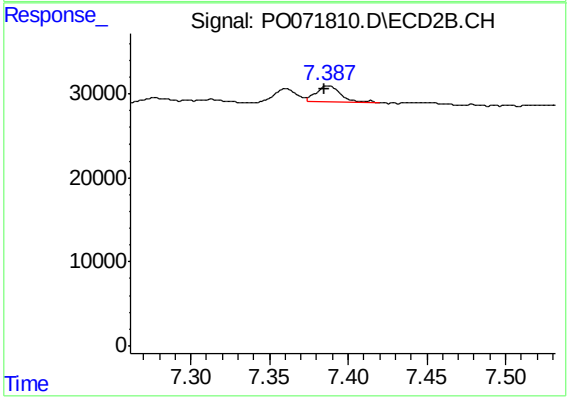
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



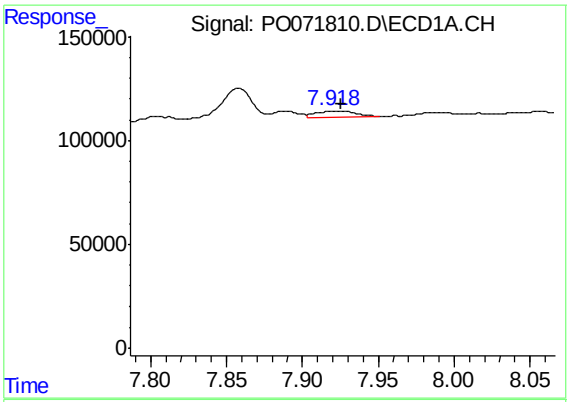
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.005 min
Response: 47425
Conc: 3.15 ng/ml



#35 AR-1260-5

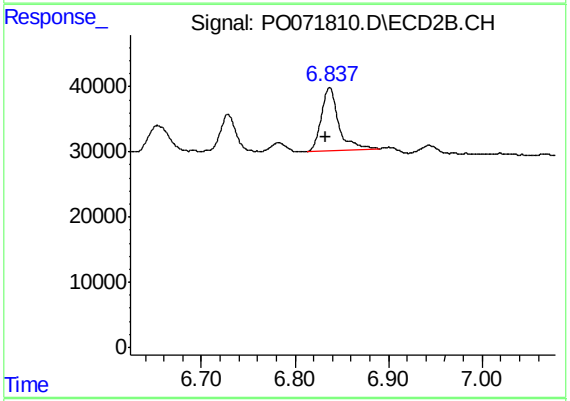
R.T.: 7.387 min
Delta R.T.: 0.003 min
Response: 21264
Conc: 2.87 ng/ml



#36 AR-1262-1

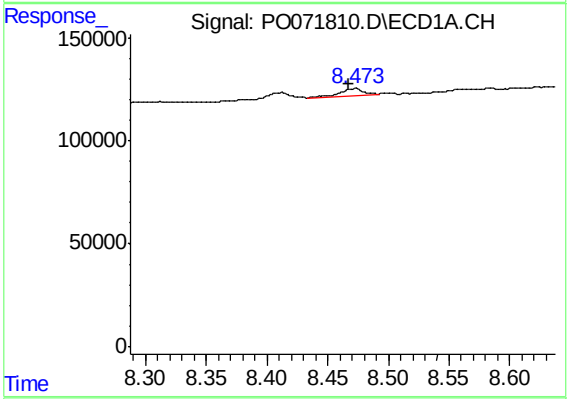
R.T.: 7.919 min
Delta R.T.: -0.006 min
Response: 50599
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



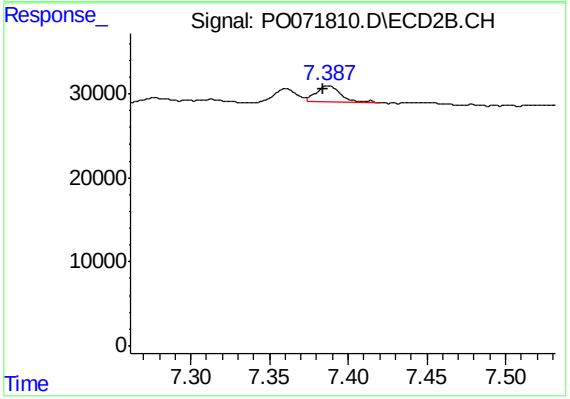
#36 AR-1262-1

R.T.: 6.837 min
Delta R.T.: 0.005 min
Response: 124725
Conc: 67.09 ng/ml



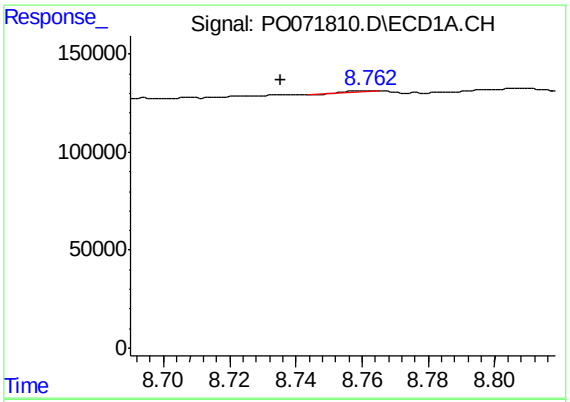
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: 0.006 min
Response: 47425
Conc: 3.01 ng/ml



#37 AR-1262-2

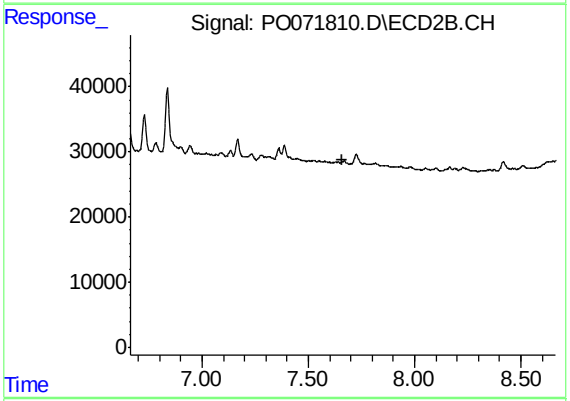
R.T.: 7.387 min
Delta R.T.: 0.004 min
Response: 21264
Conc: 3.08 ng/ml



#38 AR-1262-3

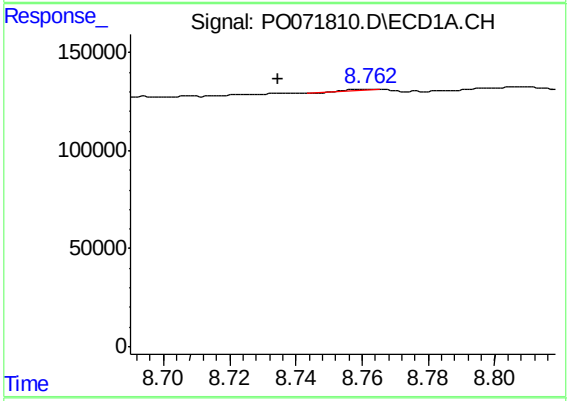
R.T.: 8.762 min
Delta R.T.: 0.026 min
Response: 4994
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
KMA696E-END-2-2-2



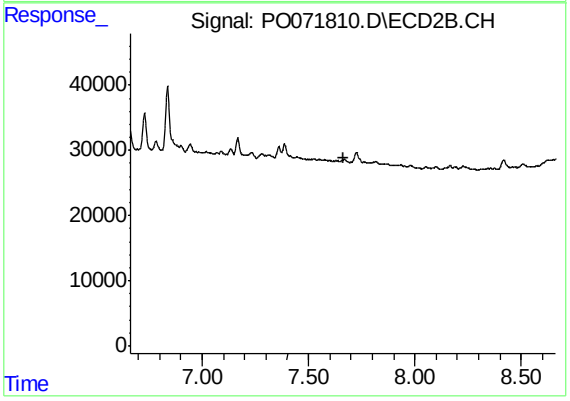
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.762 min
Delta R.T.: 0.028 min
Response: 4994
Conc: 0.27 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.