Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 11:41
Operator : DD\AJ
Sample : L5212-02DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:00:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.990	419182	260939	4.111	4.548	
2)	SA Decachlor...	10.953	9.249	311780	184796	3.201	3.437	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.498	0	82729	N.D.	56.531	#
7)	L1 AR-1016-5	0.000	5.725	0	39103	N.D.	21.584	#
15)	L3 AR-1232-5	6.552	5.725	116525	39103	146.239	53.932	#
20)	L4 AR-1242-5	7.242	6.103	138304	404286	62.097	256.924	#
22)	L5 AR-1248-2	6.552	5.498	116525	82729	41.614	46.546	
24)	L5 AR-1248-4	7.199	5.725	184443	39103	45.958	18.133	#
25)	L5 AR-1248-5	7.242	6.145	138304	49159	36.391	21.387	#
26)	L6 AR-1254-1	7.169	6.103	486512	404286	126.026	116.889	
27)	L6 AR-1254-2	7.399	6.261	1078399	592606	179.445	195.256	
28)	L6 AR-1254-3	7.782	6.678	1473812	1186429	245.328	245.174	
29)	L6 AR-1254-4	8.078	6.917	1451213	924614	276.706	259.905	
30)	L6 AR-1254-5	8.508	7.343	2526770	2595182	494.859	565.548	
31)	L7 AR-1260-1	7.949	6.815	849547	707631	184.683	205.385	
32)	L7 AR-1260-2	8.216	7.012	1595961	949421	249.345	201.072	
33)	L7 AR-1260-3	8.571	7.163	334397	680038	63.313	173.561	#
34)	L7 AR-1260-4	8.806	7.643	920039	154210	181.081	47.581	#
35)	L7 AR-1260-5	9.139	7.891	533938	238127	43.935	27.729	#
36)	L8 AR-1262-1	8.571	7.343	334397	2595182	44.848	1074.477	#
37)	L8 AR-1262-2	9.139	7.891	533938	238127	41.478	26.286	#
38)	L8 AR-1262-3	9.472f	8.200f	318282	40391	37.707	11.214	#
39)	L8 AR-1262-4	0.000	8.235	0	297770	N.D.	49.005	#
41)	L9 AR-1268-1	9.472f	8.200f	318282	40391	20.363	3.801	#
42)	L9 AR-1268-2	0.000	8.235	0	297770	N.D.	33.918	#

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

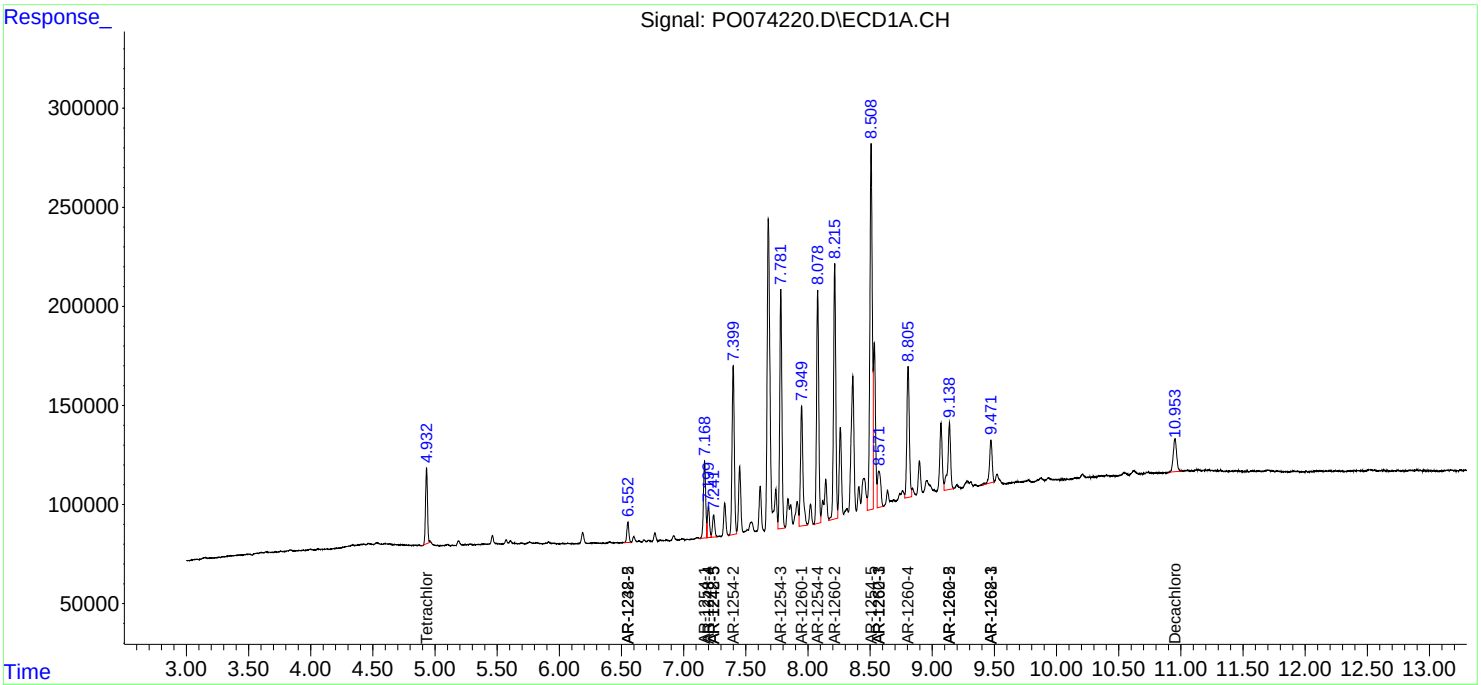
Quantitation Report (Not Reviewed)

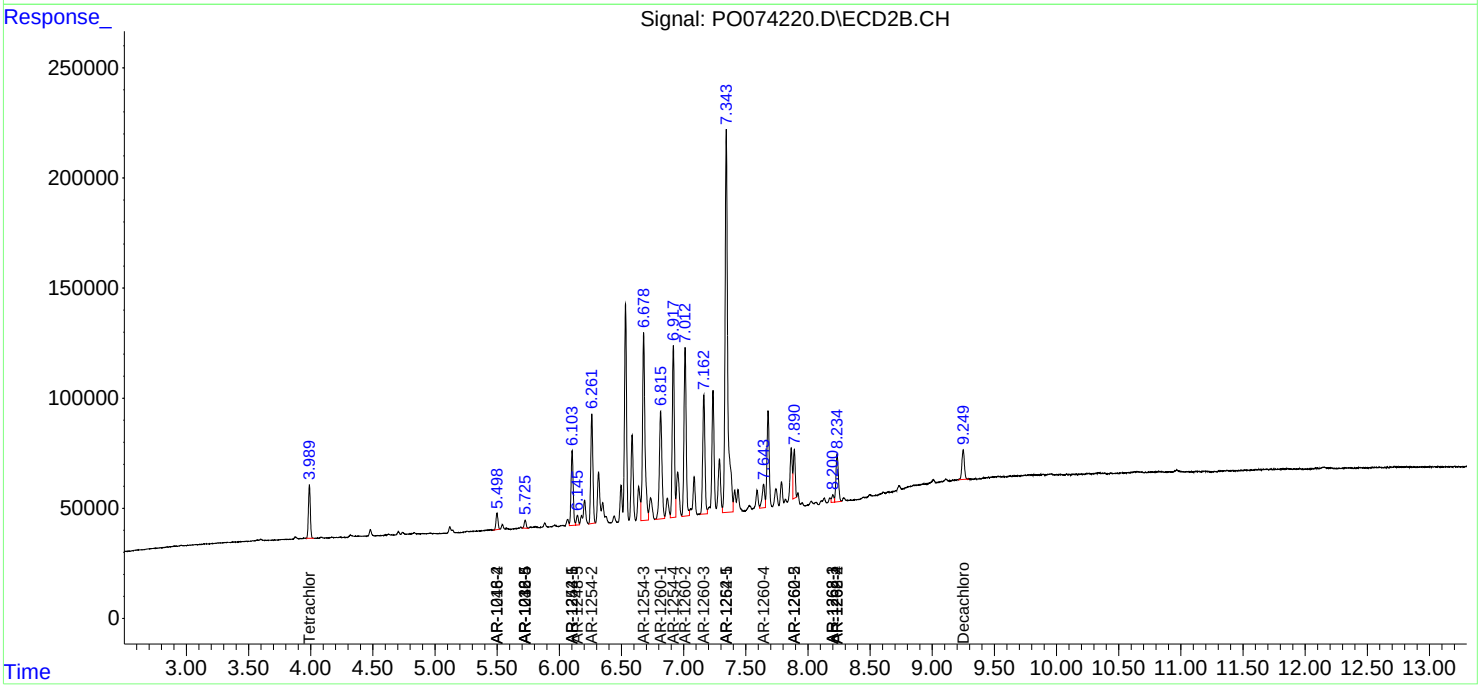
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 11:41
Operator : DD\AJ
Sample : L5212-02DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

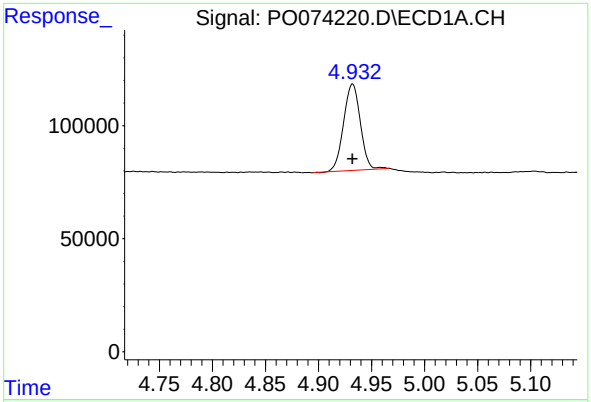
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:00:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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



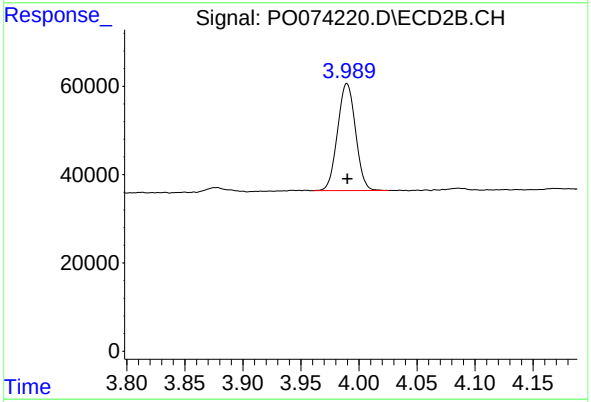




#1 Tetrachloro-m-xylene

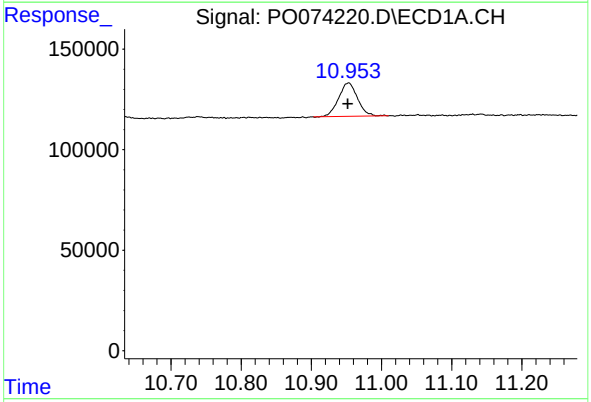
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 419182
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



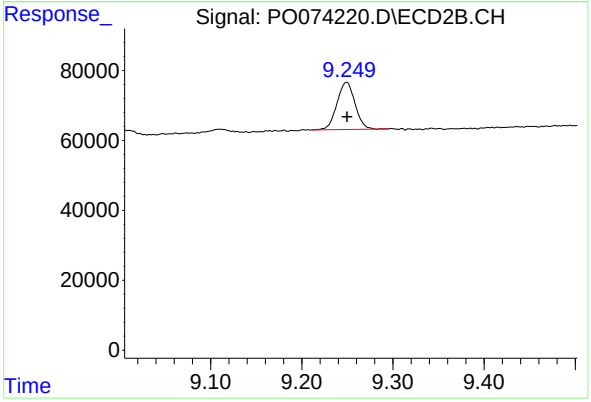
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 260939
Conc: 4.55 ng/ml



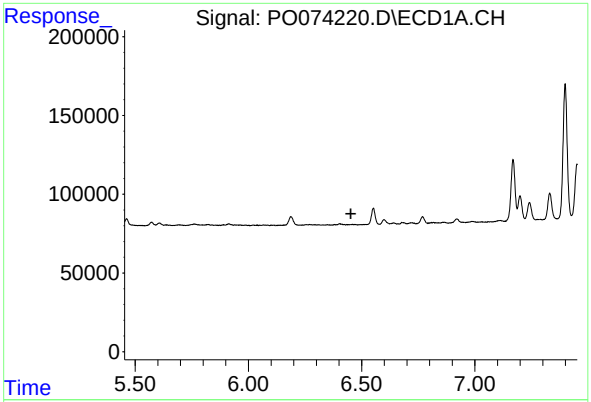
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.001 min
Response: 311780
Conc: 3.20 ng/ml



#2 Decachlorobiphenyl

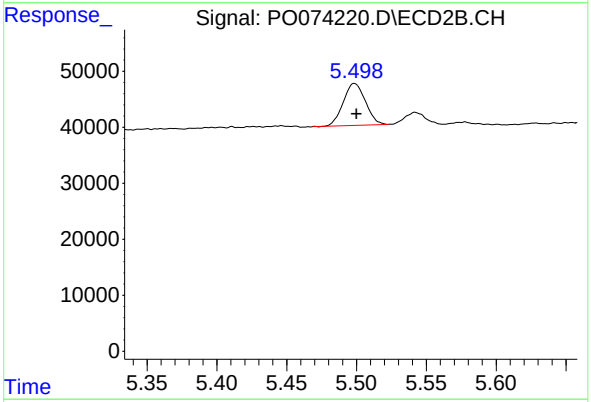
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 184796
Conc: 3.44 ng/ml



#6 AR-1016-4

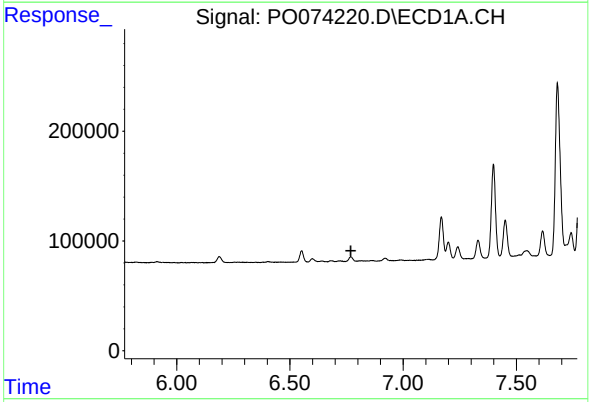
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



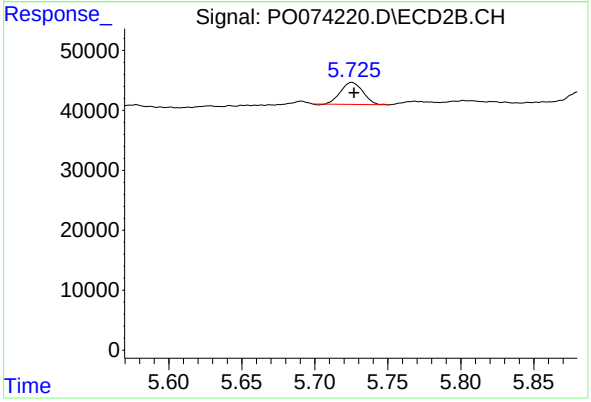
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 82729
Conc: 56.53 ng/ml



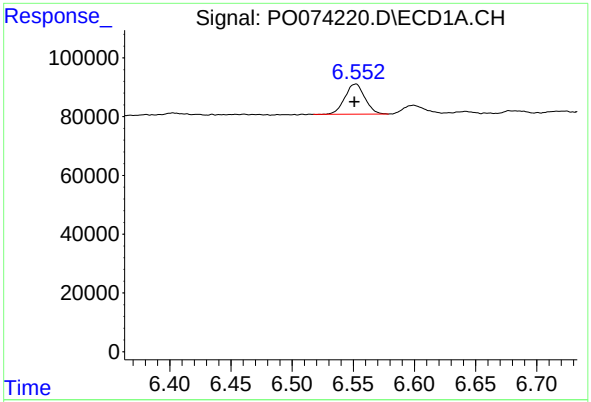
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#7 AR-1016-5

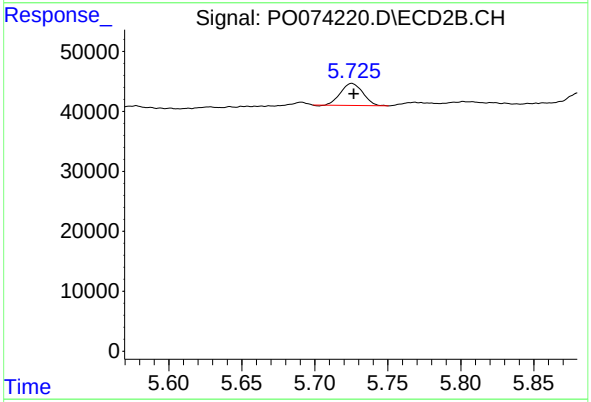
R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 39103
Conc: 21.58 ng/ml



#15 AR-1232-5

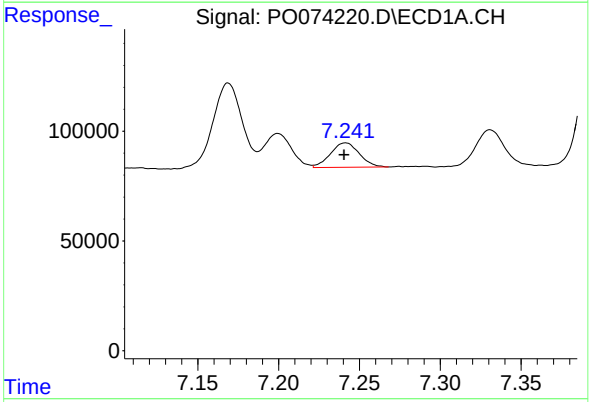
R.T.: 6.552 min
Delta R.T.: 0.001 min
Response: 116525
Conc: 146.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



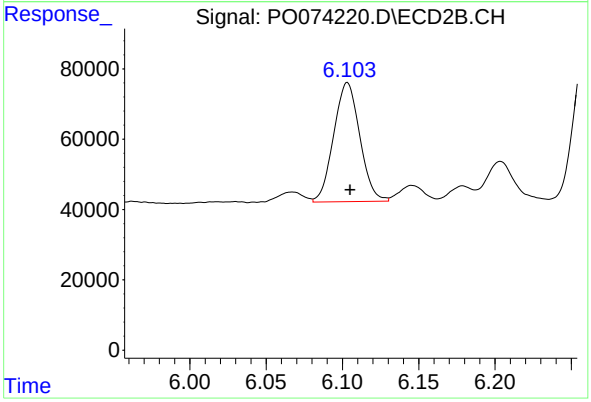
#15 AR-1232-5

R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 39103
Conc: 53.93 ng/ml



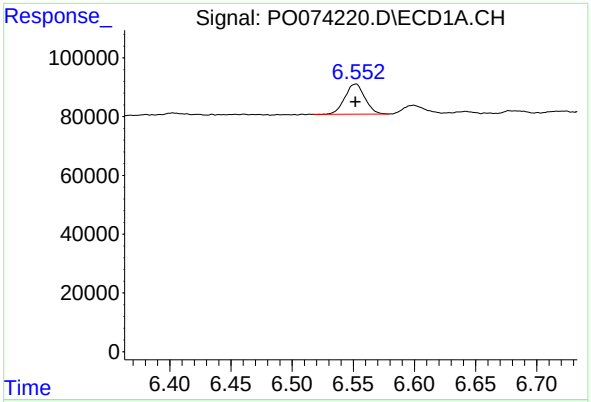
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 138304
Conc: 62.10 ng/ml



#20 AR-1242-5

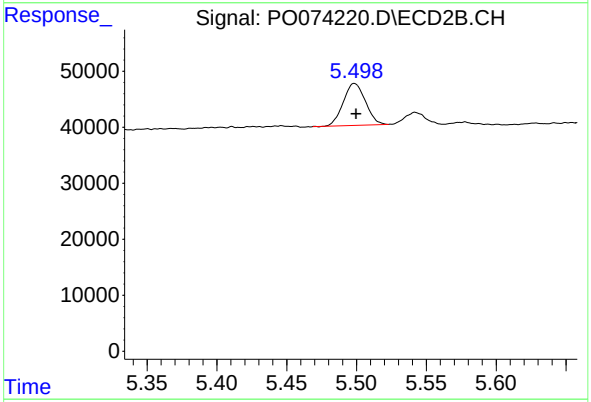
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 404286
Conc: 256.92 ng/ml



#22 AR-1248-2

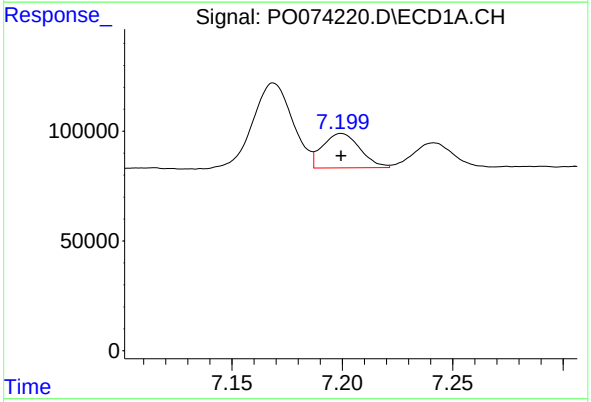
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 116525
Conc: 41.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



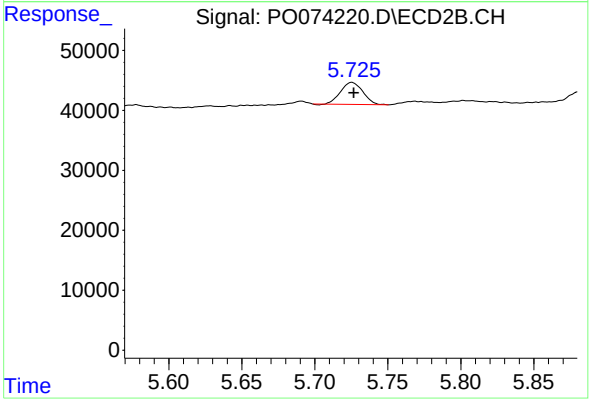
#22 AR-1248-2

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 82729
Conc: 46.55 ng/ml



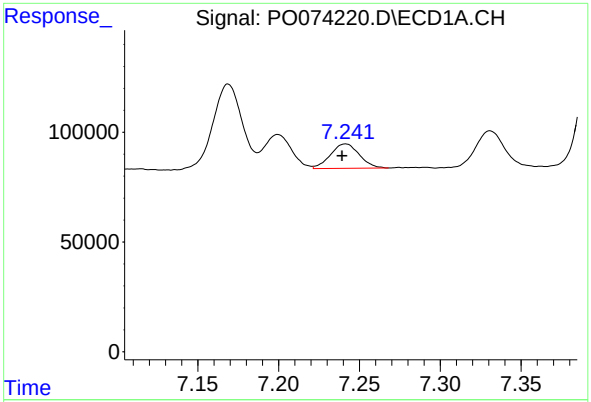
#24 AR-1248-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 184443
Conc: 45.96 ng/ml



#24 AR-1248-4

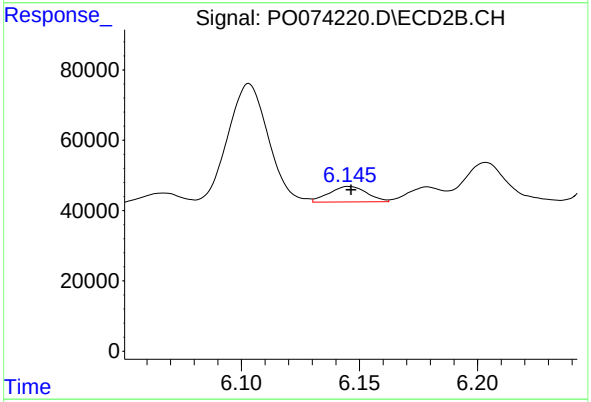
R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 39103
Conc: 18.13 ng/ml



#25 AR-1248-5

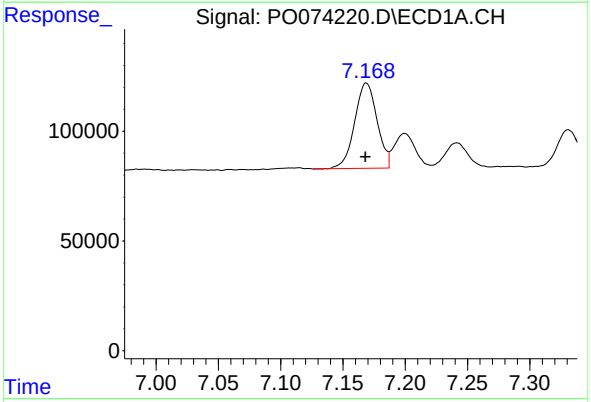
R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 138304
Conc: 36.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



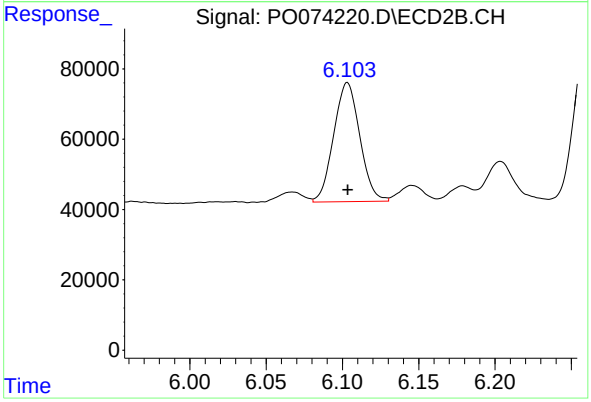
#25 AR-1248-5

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 49159
Conc: 21.39 ng/ml



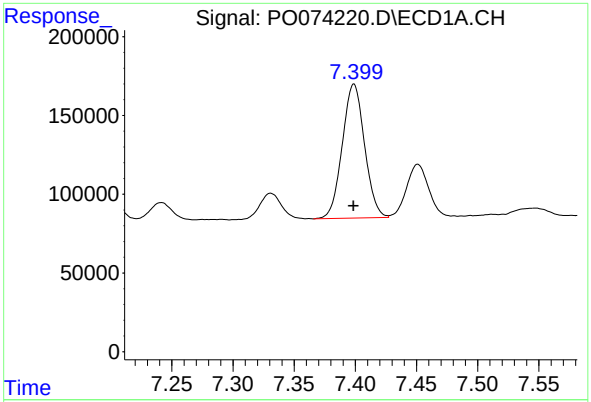
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 486512
Conc: 126.03 ng/ml



#26 AR-1254-1

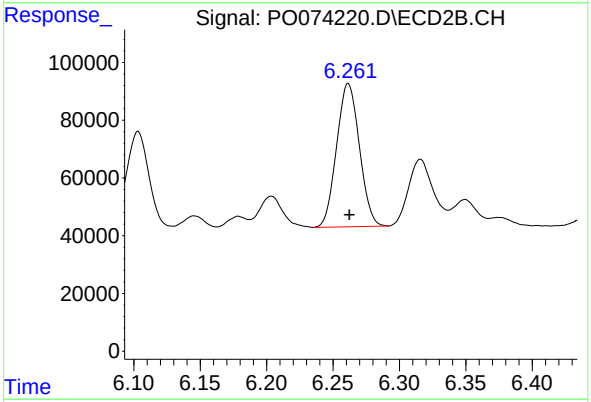
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 404286
Conc: 116.89 ng/ml



#27 AR-1254-2

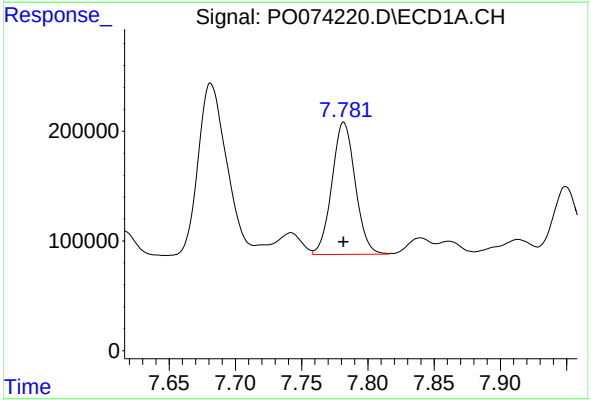
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1078399
Conc: 179.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



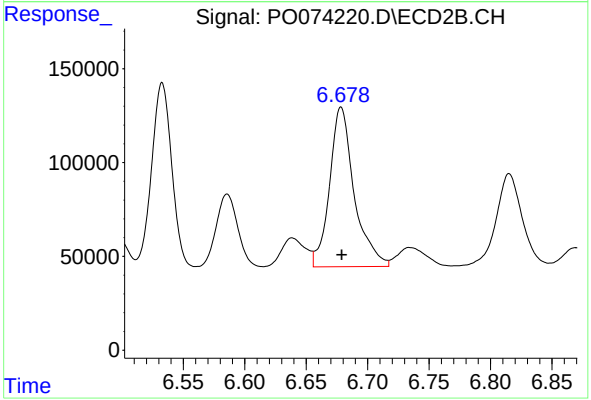
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 592606
Conc: 195.26 ng/ml



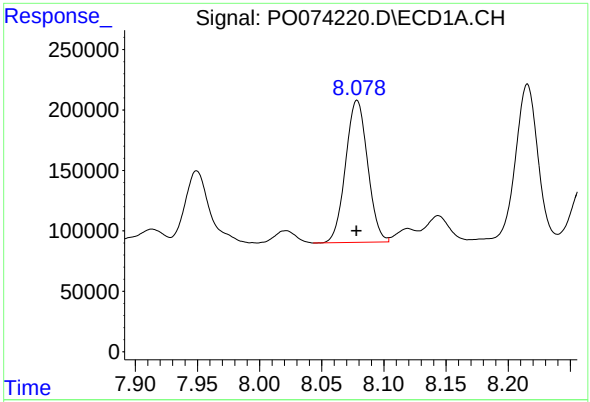
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 1473812
Conc: 245.33 ng/ml



#28 AR-1254-3

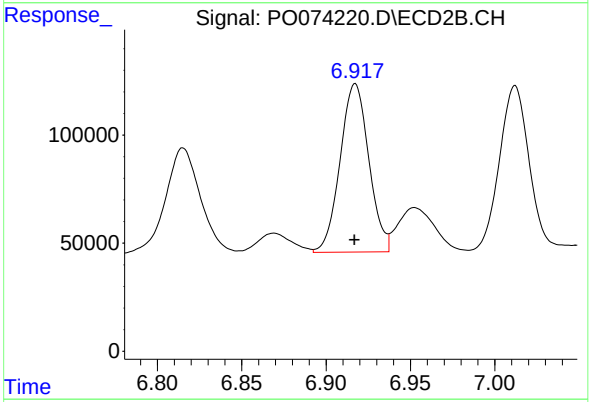
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 1186429
Conc: 245.17 ng/ml



#29 AR-1254-4

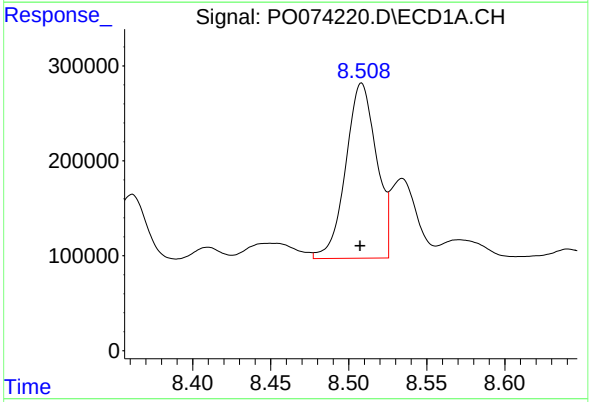
R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 1451213
Conc: 276.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



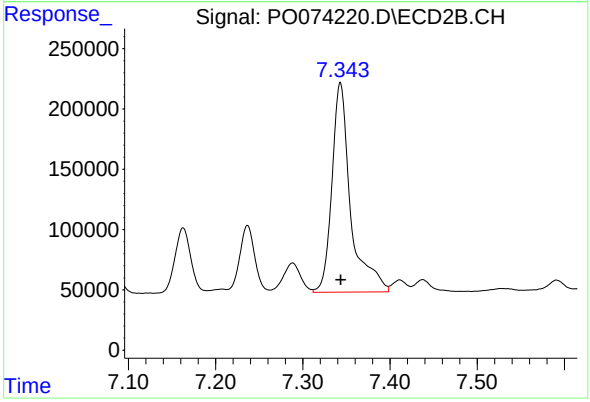
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 924614
Conc: 259.90 ng/ml



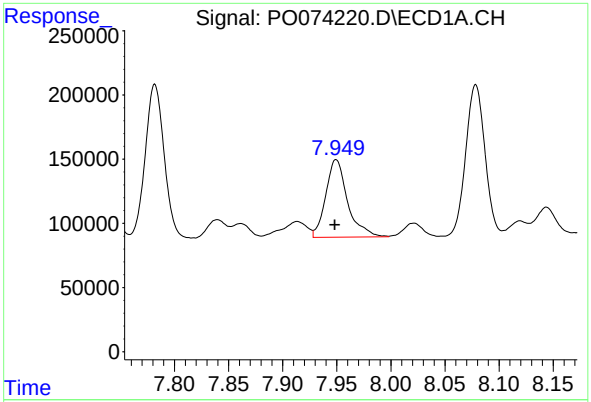
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 2526770
Conc: 494.86 ng/ml



#30 AR-1254-5

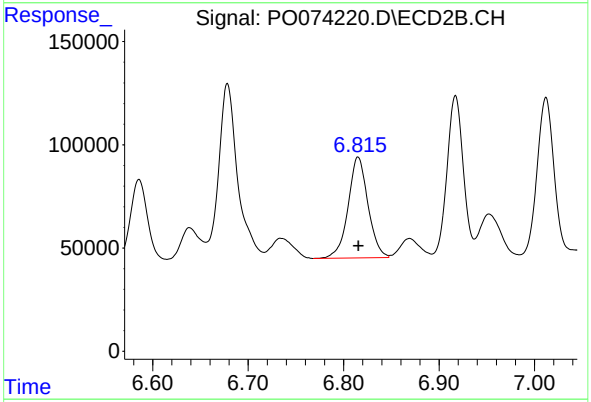
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2595182
Conc: 565.55 ng/ml



#31 AR-1260-1

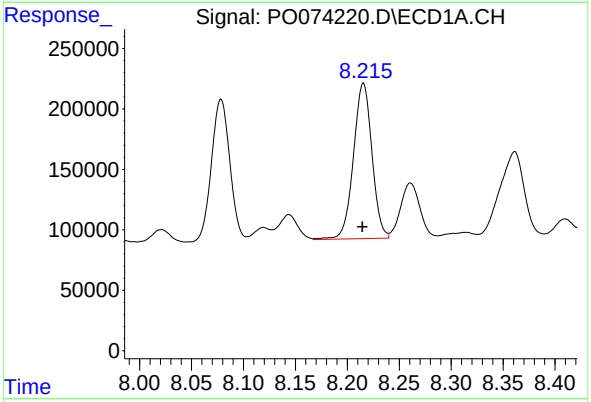
R.T.: 7.949 min
Delta R.T.: 0.001 min
Response: 849547
Conc: 184.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



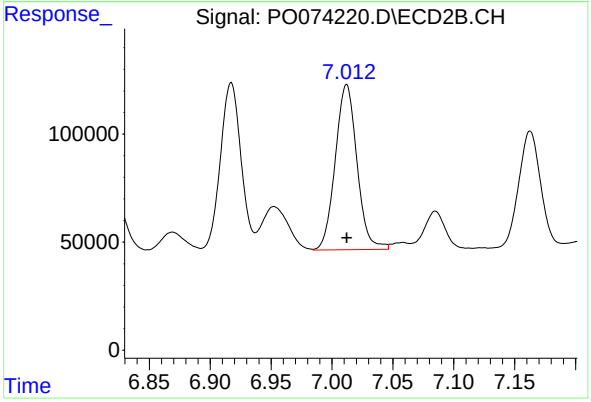
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 707631
Conc: 205.38 ng/ml



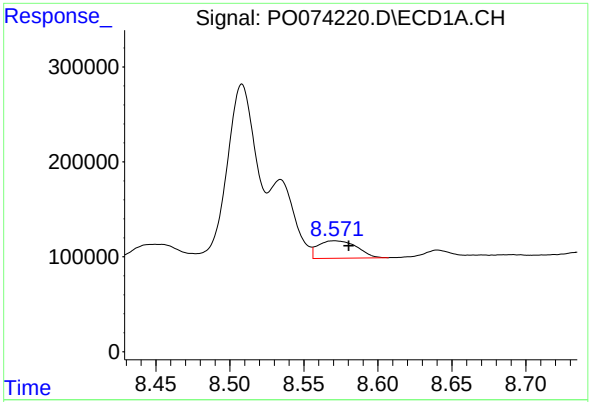
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 1595961
Conc: 249.35 ng/ml



#32 AR-1260-2

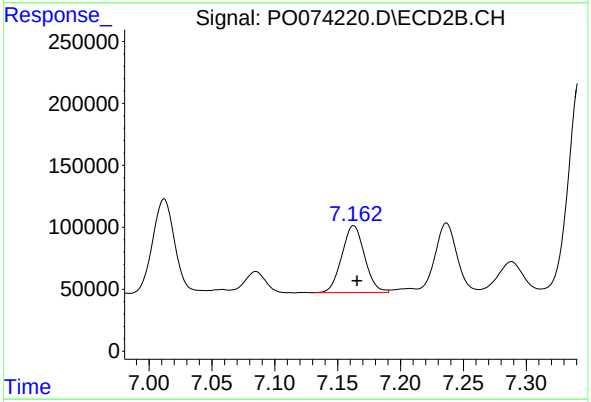
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 949421
Conc: 201.07 ng/ml



#33 AR-1260-3

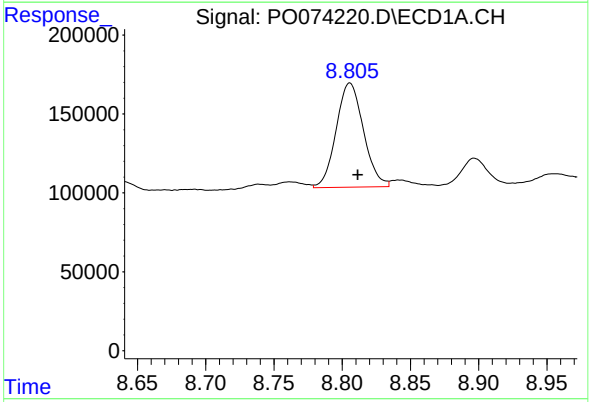
R.T.: 8.571 min
Delta R.T.: -0.009 min
Response: 334397
Conc: 63.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



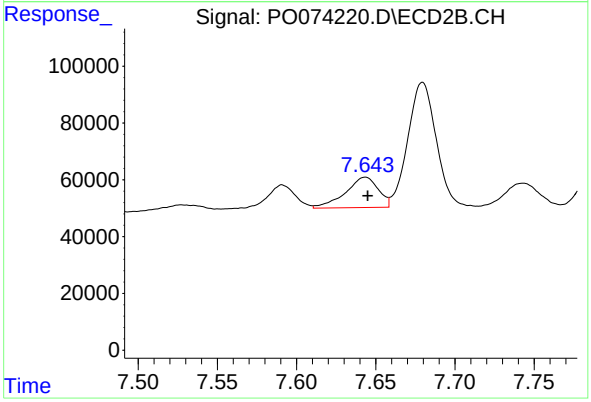
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 680038
Conc: 173.56 ng/ml



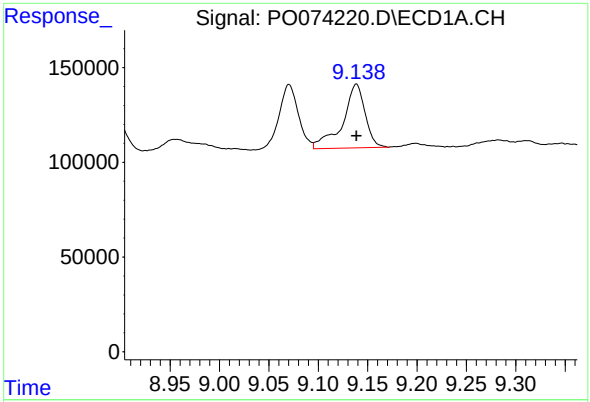
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: -0.006 min
Response: 920039
Conc: 181.08 ng/ml



#34 AR-1260-4

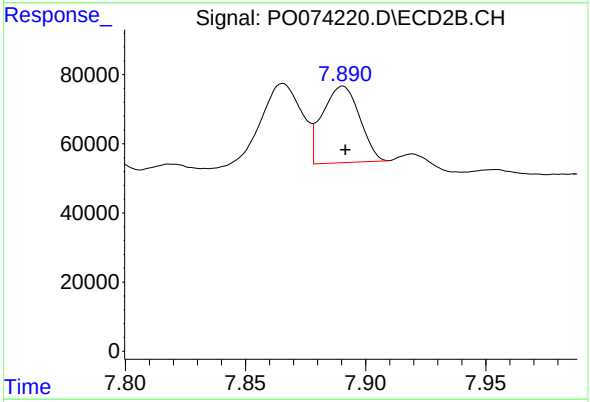
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 154210
Conc: 47.58 ng/ml



#35 AR-1260-5

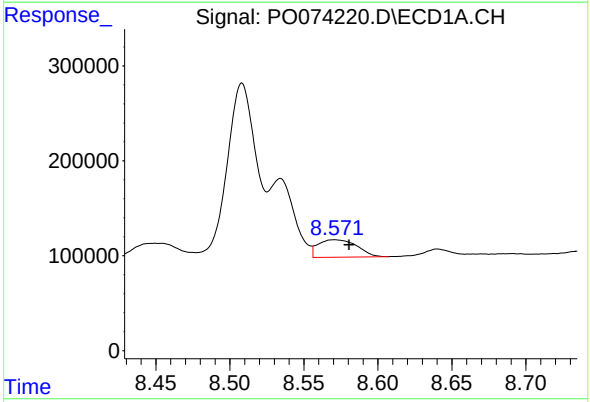
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 533938
Conc: 43.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



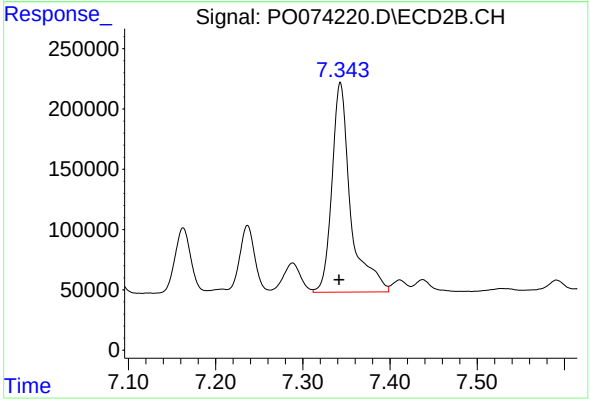
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.001 min
Response: 238127
Conc: 27.73 ng/ml



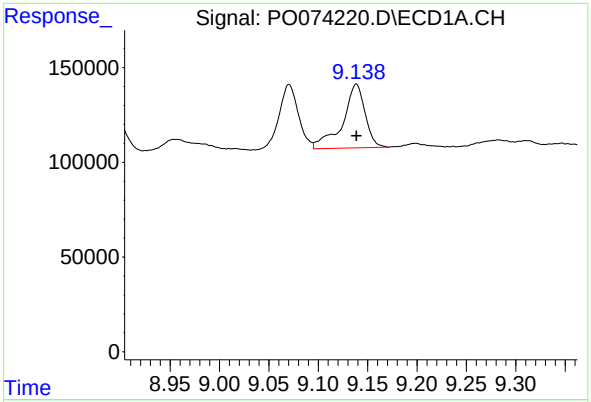
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.010 min
Response: 334397
Conc: 44.85 ng/ml



#36 AR-1262-1

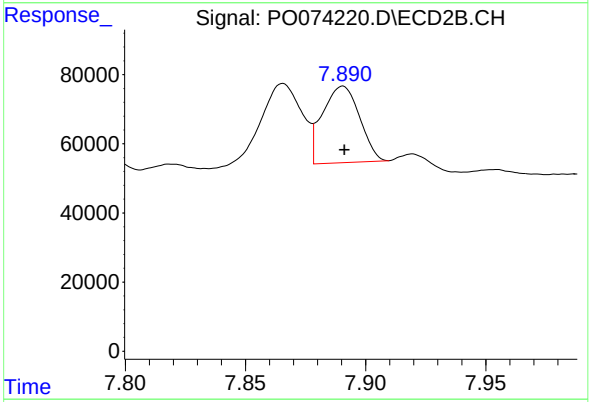
R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 2595182
Conc: 1074.48 ng/ml



#37 AR-1262-2

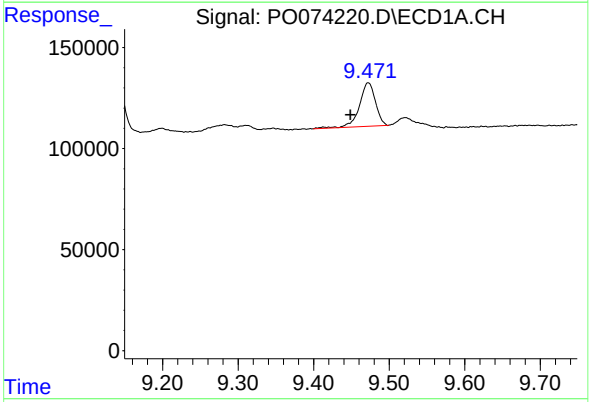
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 533938
Conc: 41.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



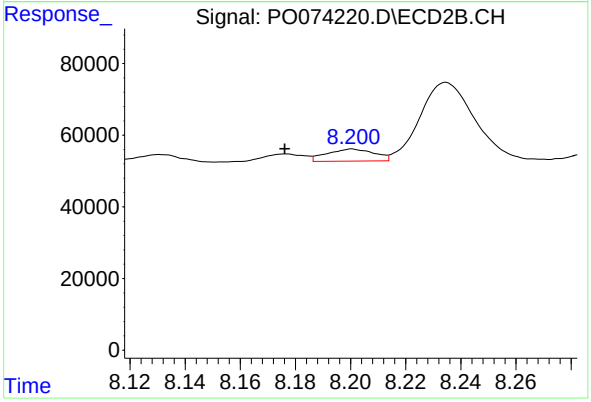
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 238127
Conc: 26.29 ng/ml



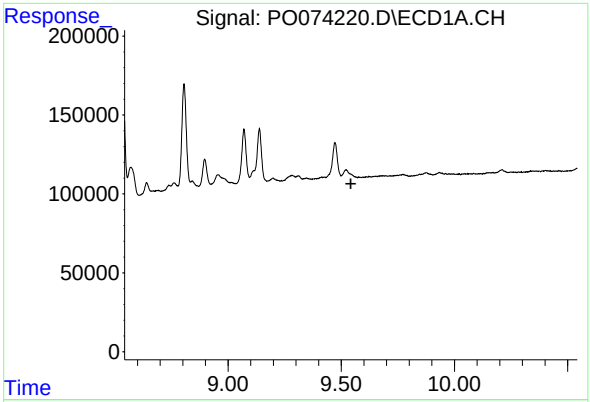
#38 AR-1262-3

R.T.: 9.472 min
Delta R.T.: 0.024 min
Response: 318282
Conc: 37.71 ng/ml



#38 AR-1262-3

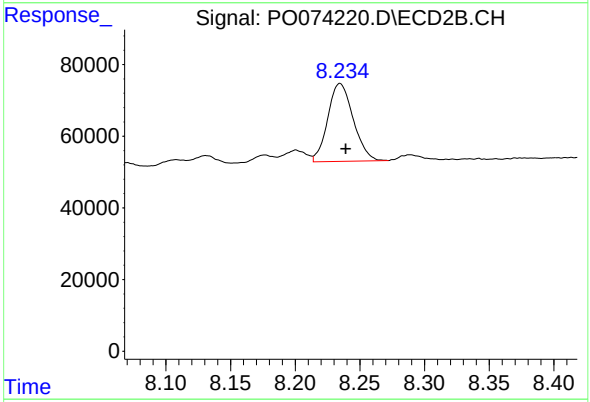
R.T.: 8.200 min
Delta R.T.: 0.024 min
Response: 40391
Conc: 11.21 ng/ml



#39 AR-1262-4

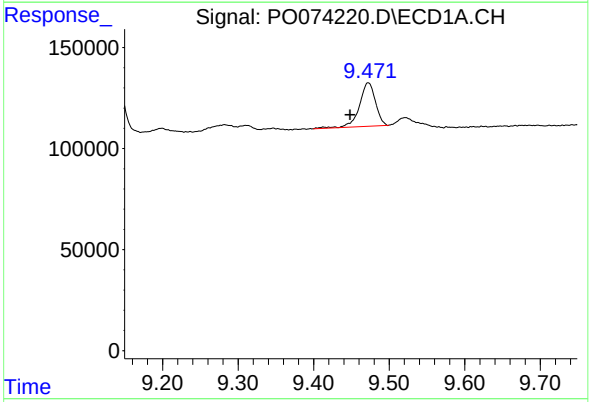
R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



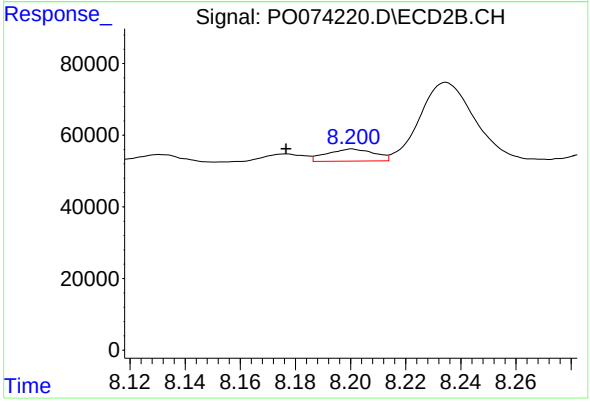
#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 297770
Conc: 49.01 ng/ml



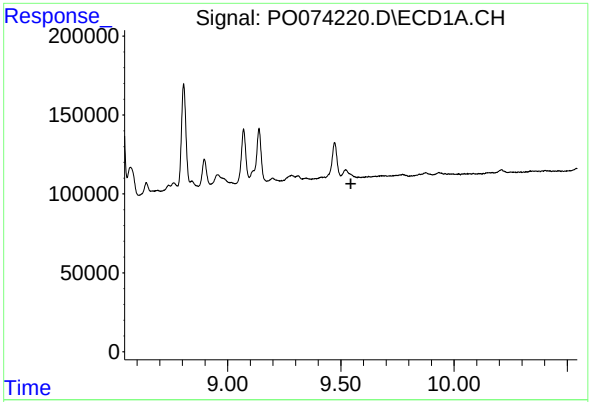
#41 AR-1268-1

R.T.: 9.472 min
Delta R.T.: 0.024 min
Response: 318282
Conc: 20.36 ng/ml



#41 AR-1268-1

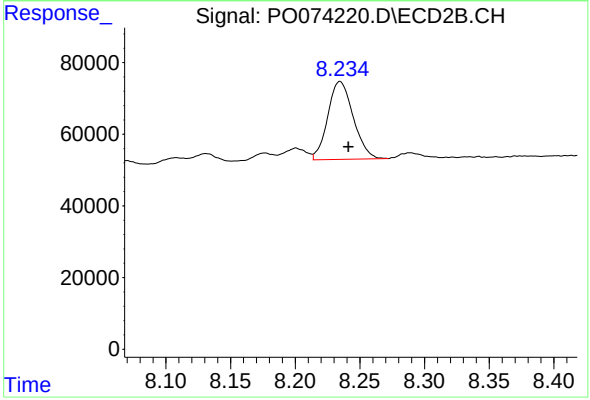
R.T.: 8.200 min
Delta R.T.: 0.024 min
Response: 40391
Conc: 3.80 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 297770
Conc: 33.92 ng/ml