Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 10:11
Operator : DD\AJ
Sample : L3801-08DL2 200X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 10:25:16 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.023	0	395343	N.D.	348.420	#
7)	L1 AR-1016-5	6.155	5.243	363173	250686	182.175	174.117	
14)	L3 AR-1232-4	0.000	5.064	0	113415	N.D.	232.884	#
15)	L3 AR-1232-5	5.945	5.243	629790	250686	1079.589	428.608	#
19)	L4 AR-1242-4	0.000	5.064	0	113415	N.D.	115.852	#
20)	L4 AR-1242-5	6.619	5.618	556300	1220172	268.707	924.469	#
22)	L5 AR-1248-2	5.945	5.023	629790	395343	272.580	266.375	
23)	L5 AR-1248-3	6.155	5.064	363173	113415	132.457	81.741	#
24)	L5 AR-1248-4	6.580	5.243	898680	250686	245.054	140.907	#
25)	L5 AR-1248-5	6.619	5.660	556300	220240	166.767	127.073	
26)	L6 AR-1254-1	6.547	5.618	1461558	1220172	402.584	428.342	
27)	L6 AR-1254-2	6.775	5.779	2663520	1187672	473.460	473.745	
28)	L6 AR-1254-3	7.151	6.188	3161875	2132627	549.036	531.518	
29)	L6 AR-1254-4	7.446	6.429	3665015	1969370	670.991	673.176	
30)	L6 AR-1254-5	7.867	6.850	3387504	2475946	643.855	638.081	
31)	L7 AR-1260-1	7.313	6.325	1196679	1041876	280.860	370.905	#
32)	L7 AR-1260-2	7.580	6.525	2063292	1176058	309.830	315.836	
33)	L7 AR-1260-3	7.926f	6.667	343628	880764	61.697	275.753	#
34)	L7 AR-1260-4	8.159	7.147	1312942	99442	247.791	35.819	#
35)	L7 AR-1260-5	8.478	7.399	513907	322420	42.048	41.171	
36)	L8 AR-1262-1	7.926f	6.850	343628	2475946	43.083	1169.004	#
37)	L8 AR-1262-2	8.478	7.399	513907	322420	38.905	39.295	
38)	L8 AR-1262-3	8.768f	0.000	382953	0	66.344	N.D.	#
39)	L8 AR-1262-4	8.812f	7.737	87721	291368	26.738	49.054	#
41)	L9 AR-1268-1	8.768f	0.000	382953	0	23.903	N.D.	#
42)	L9 AR-1268-2	8.812f	7.737	87721	291368	6.507	33.401	#
43)	L9 AR-1268-3	0.000	7.944	0	43276	N.D.	5.783	#

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

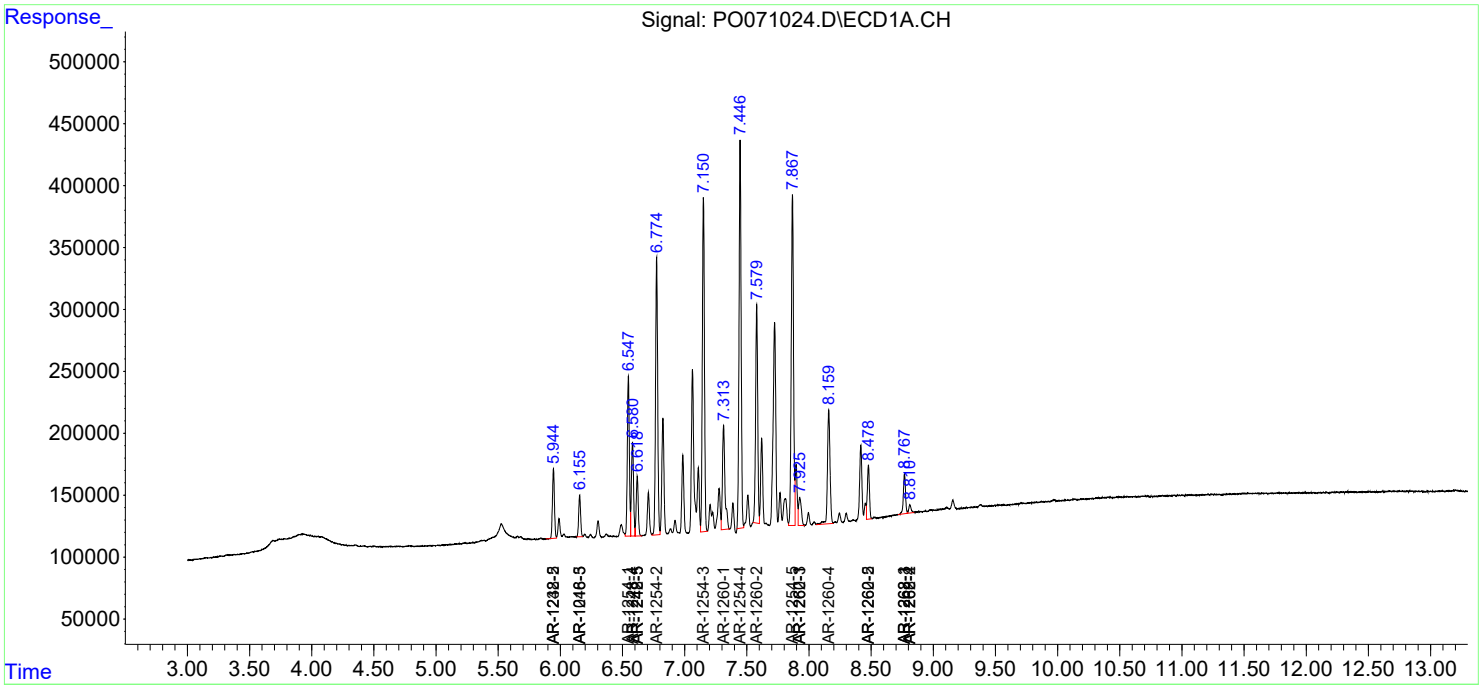
Quantitation Report (Not Reviewed)

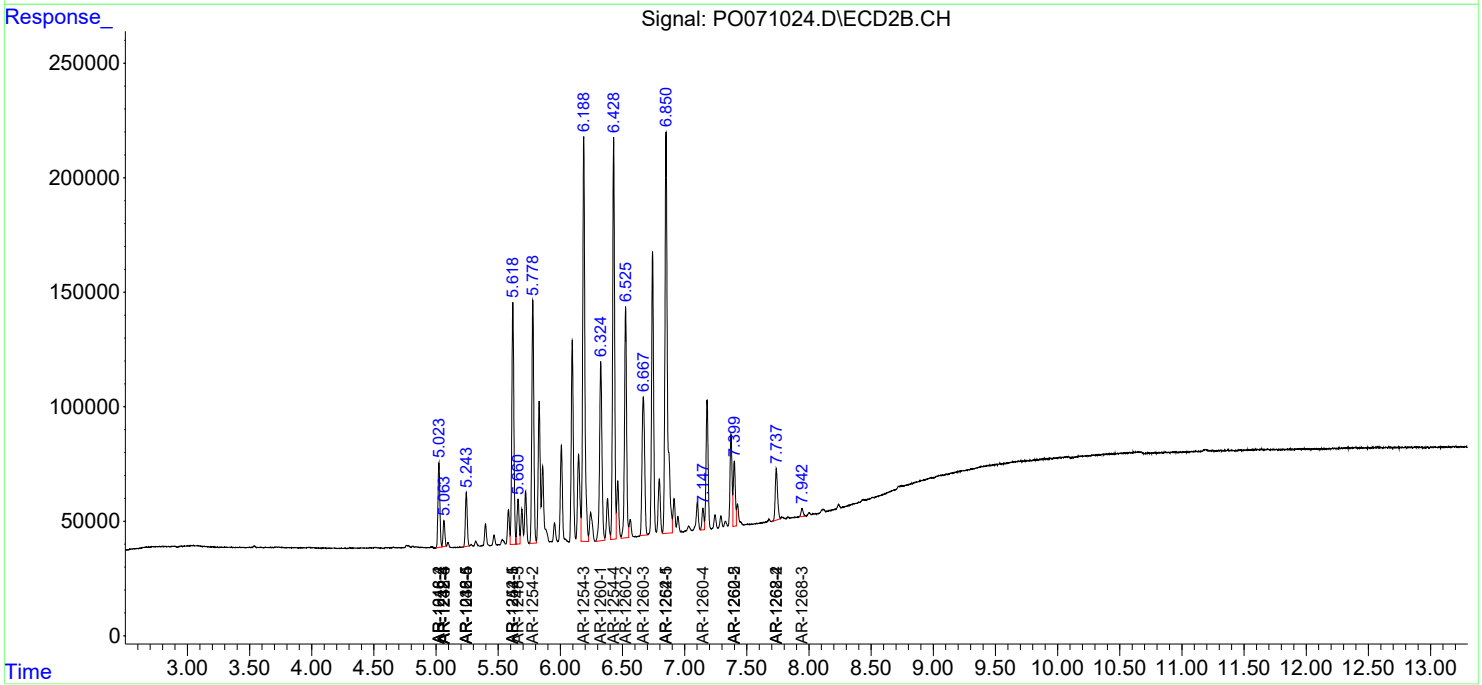
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 10:11
Operator : DD\AJ
Sample : L3801-08DL2 200X
Misc :
ALS Vial : 7 Sample Multiplier: 1

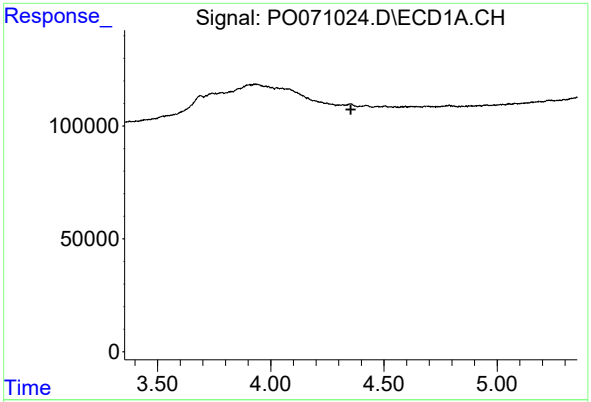
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 10:25:16 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



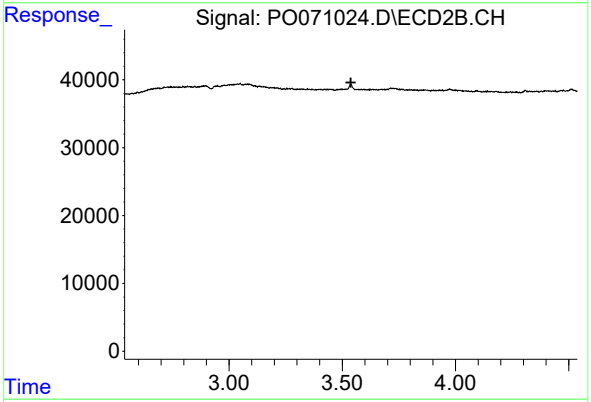




#1 Tetrachloro-m-xylene

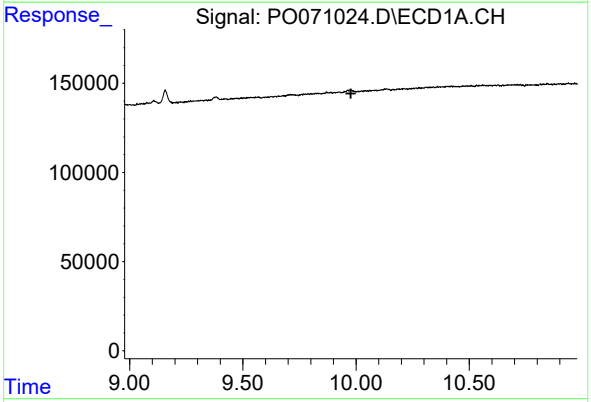
R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



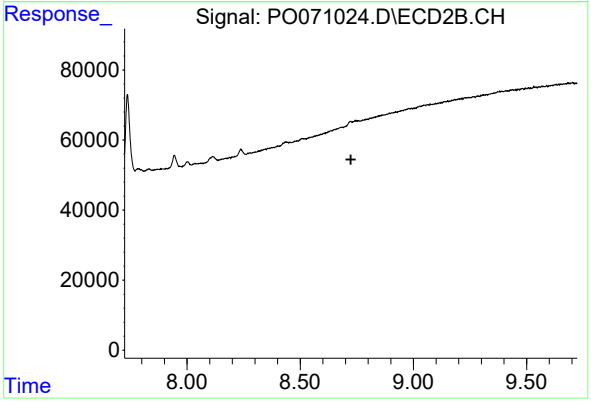
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.538 min
Response: 0
Conc: N.D.



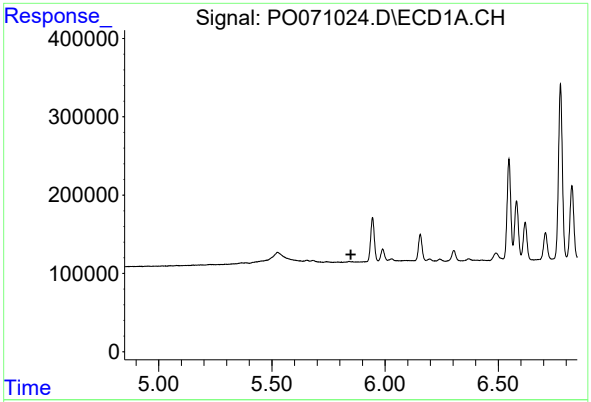
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

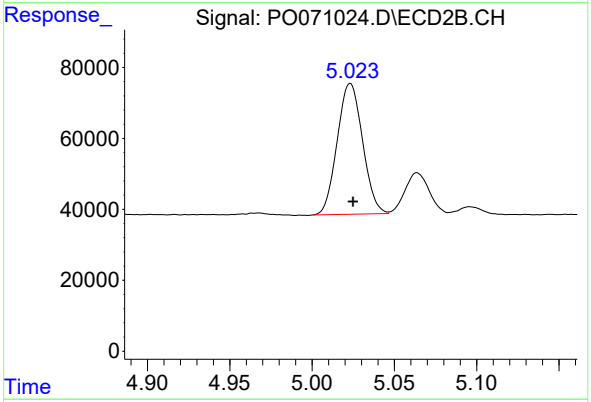
R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



#6 AR-1016-4

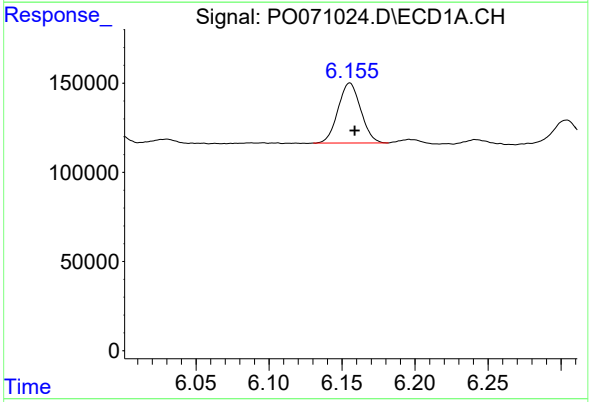
R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



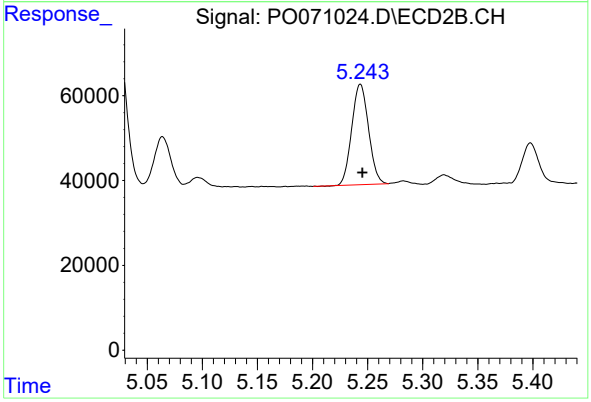
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 395343
Conc: 348.42 ng/ml



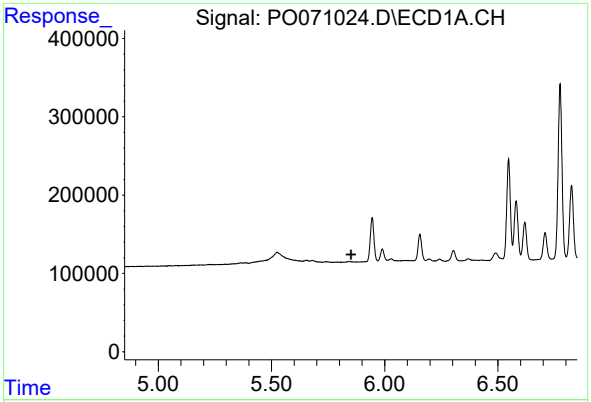
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 363173
Conc: 182.18 ng/ml



#7 AR-1016-5

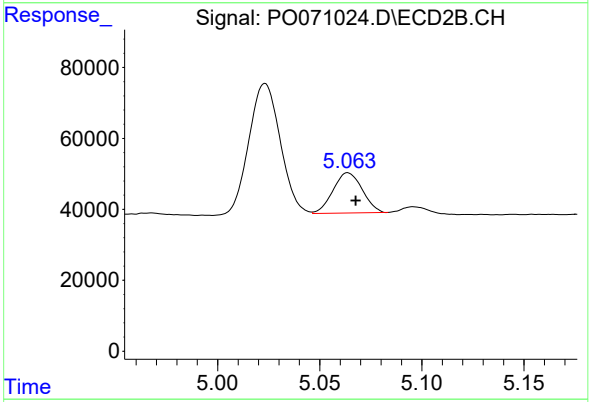
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 250686
Conc: 174.12 ng/ml



#14 AR-1232-4

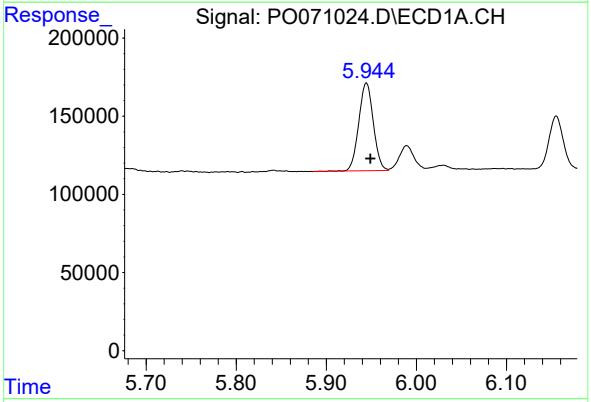
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



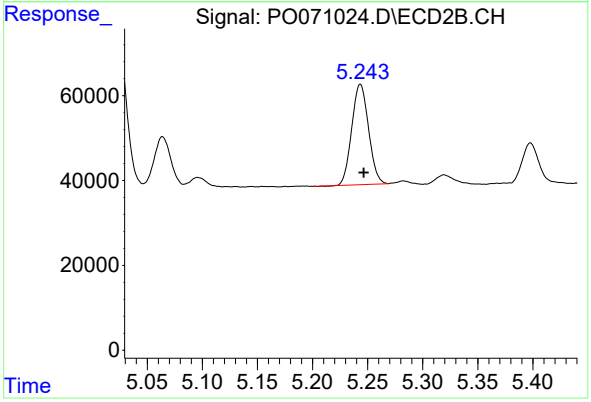
#14 AR-1232-4

R.T.: 5.064 min
Delta R.T.: -0.004 min
Response: 113415
Conc: 232.88 ng/ml



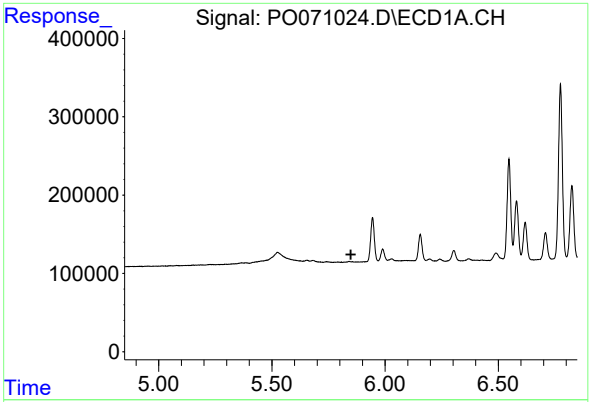
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 629790
Conc: 1079.59 ng/ml



#15 AR-1232-5

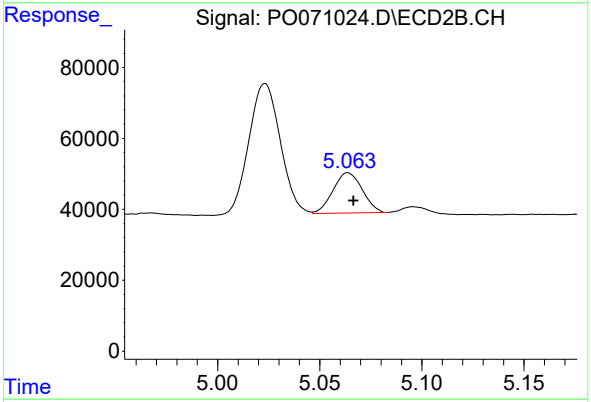
R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 250686
Conc: 428.61 ng/ml



#19 AR-1242-4

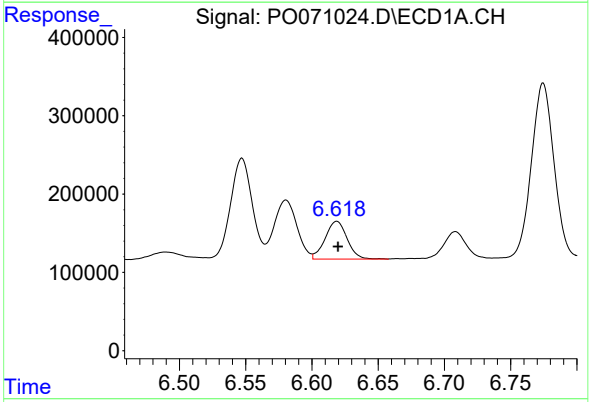
R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



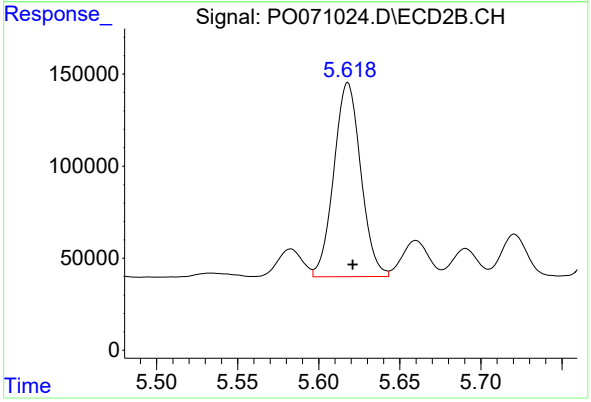
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.003 min
Response: 113415
Conc: 115.85 ng/ml



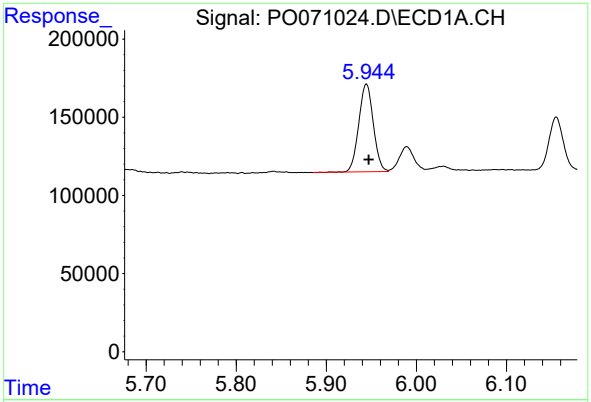
#20 AR-1242-5

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 556300
Conc: 268.71 ng/ml



#20 AR-1242-5

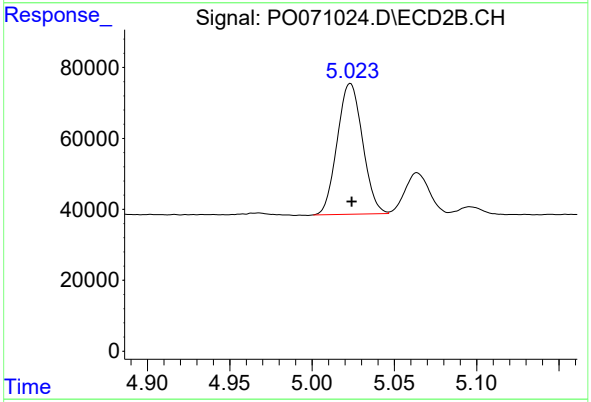
R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 1220172
Conc: 924.47 ng/ml



#22 AR-1248-2

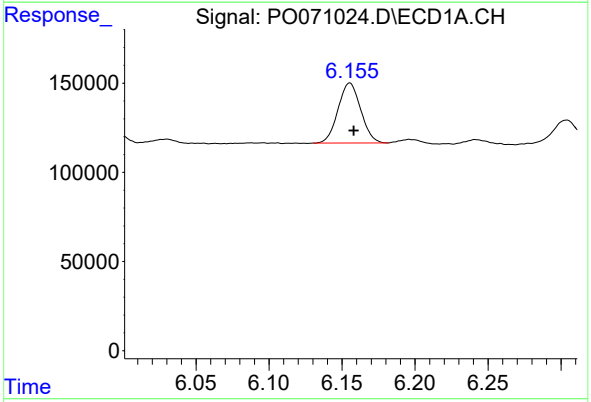
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 629790
Conc: 272.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



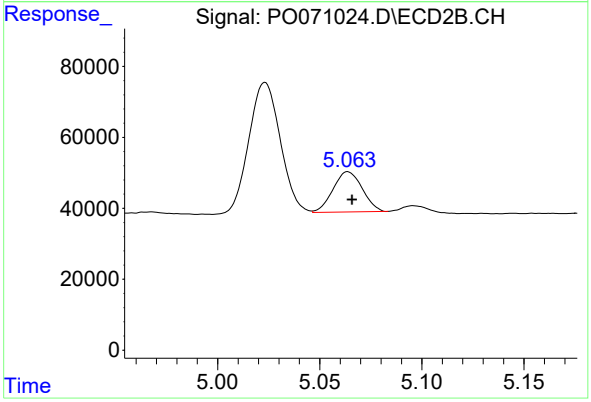
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 395343
Conc: 266.37 ng/ml



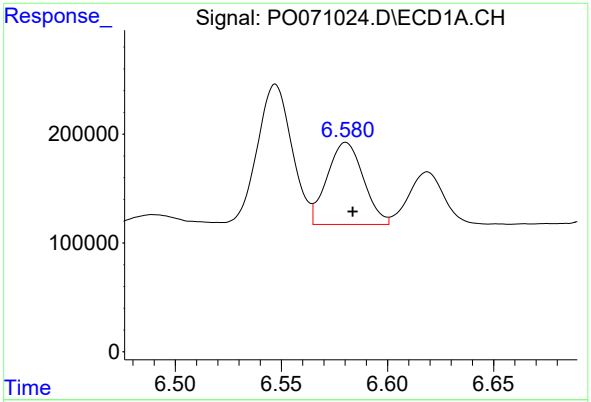
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 363173
Conc: 132.46 ng/ml



#23 AR-1248-3

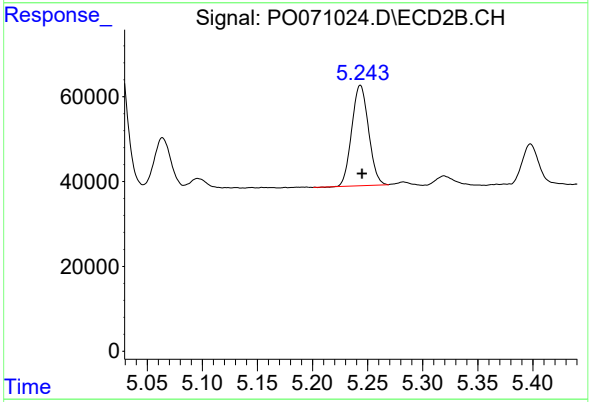
R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 113415
Conc: 81.74 ng/ml



#24 AR-1248-4

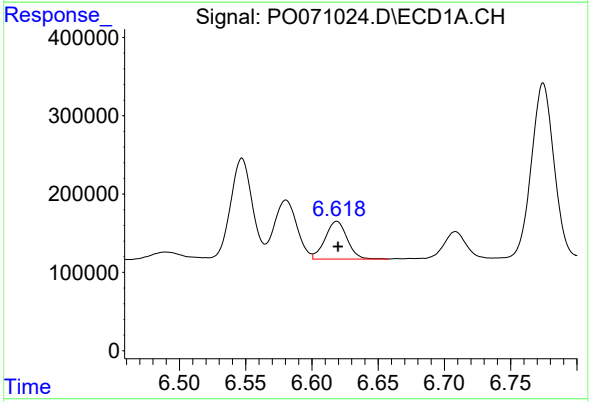
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 898680
Conc: 245.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



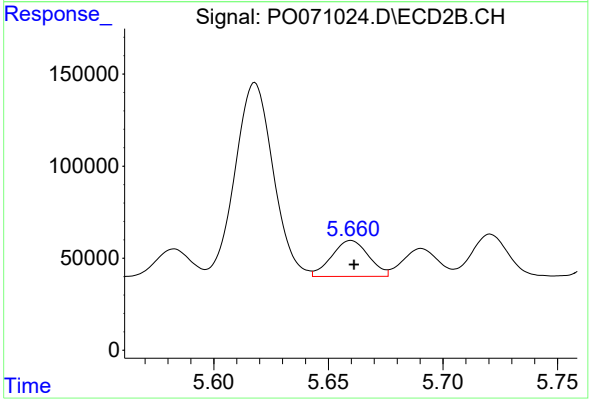
#24 AR-1248-4

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 250686
Conc: 140.91 ng/ml



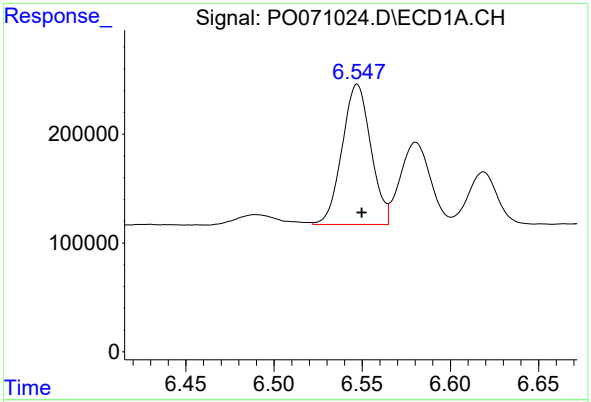
#25 AR-1248-5

R.T.: 6.619 min
Delta R.T.: -0.001 min
Response: 556300
Conc: 166.77 ng/ml



#25 AR-1248-5

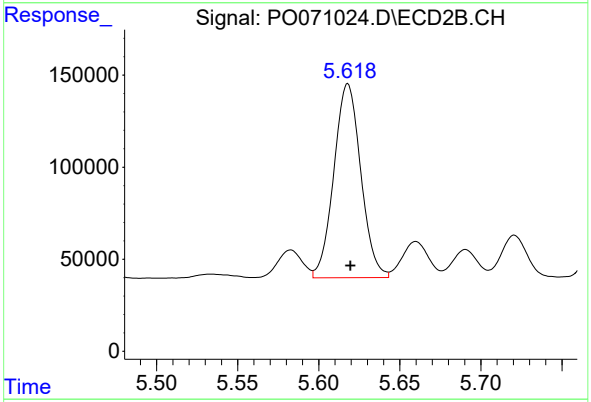
R.T.: 5.660 min
Delta R.T.: -0.001 min
Response: 220240
Conc: 127.07 ng/ml



#26 AR-1254-1

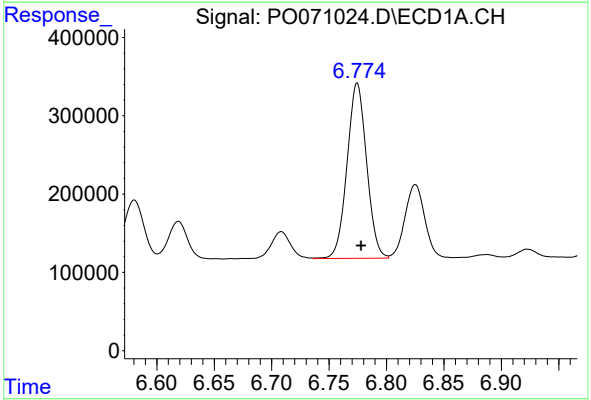
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 1461558
Conc: 402.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



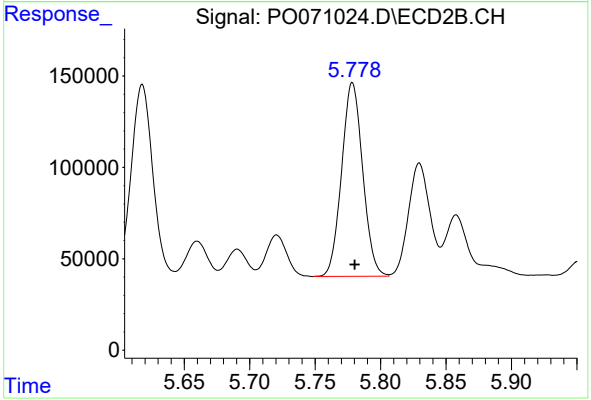
#26 AR-1254-1

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 1220172
Conc: 428.34 ng/ml



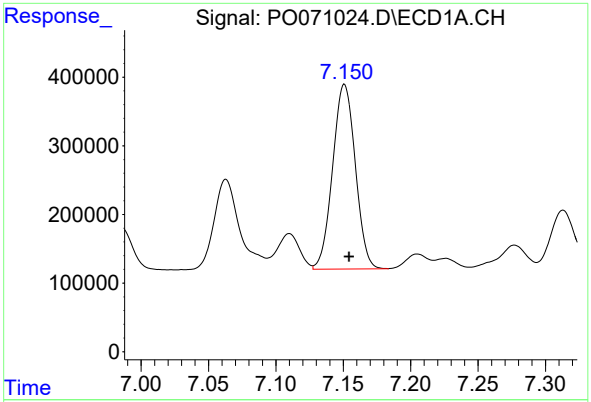
#27 AR-1254-2

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 2663520
Conc: 473.46 ng/ml



#27 AR-1254-2

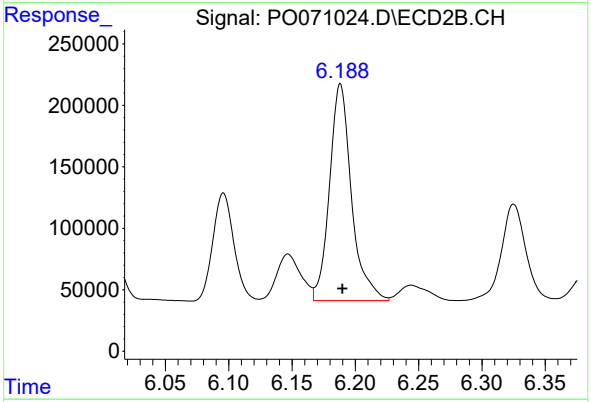
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 1187672
Conc: 473.75 ng/ml



#28 AR-1254-3

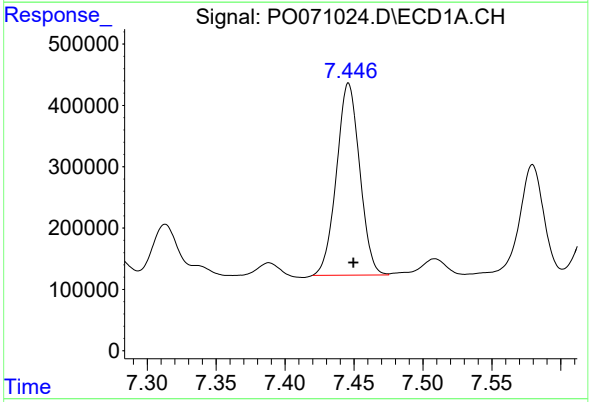
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 3161875
Conc: 549.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



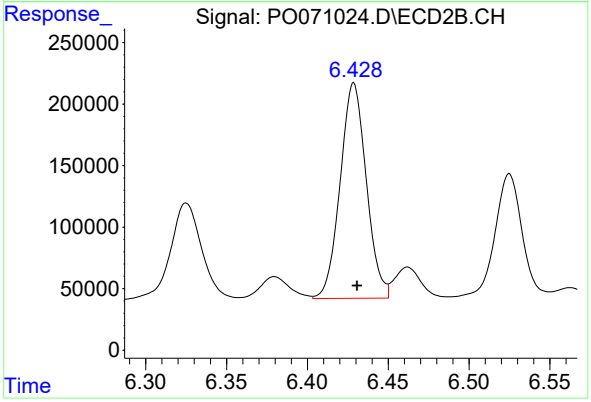
#28 AR-1254-3

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 2132627
Conc: 531.52 ng/ml



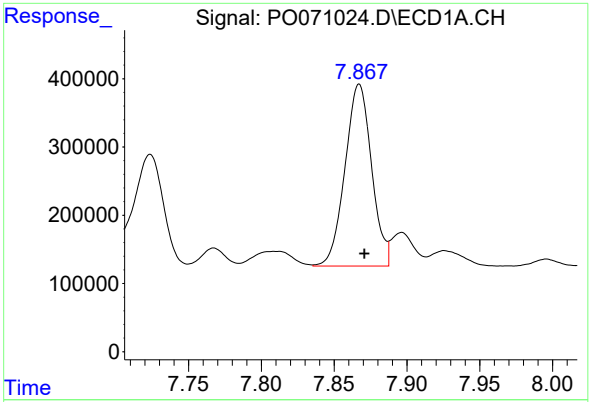
#29 AR-1254-4

R.T.: 7.446 min
Delta R.T.: -0.004 min
Response: 3665015
Conc: 670.99 ng/ml



#29 AR-1254-4

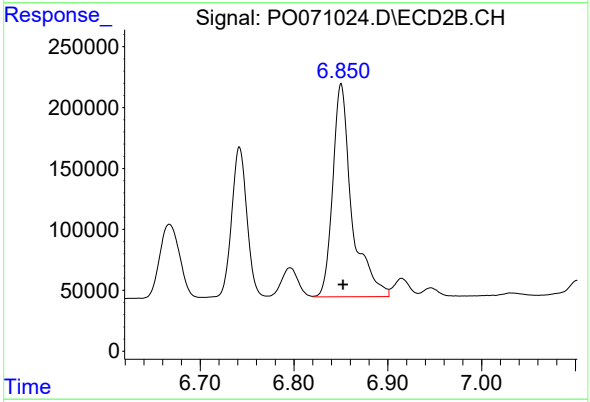
R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 1969370
Conc: 673.18 ng/ml



#30 AR-1254-5

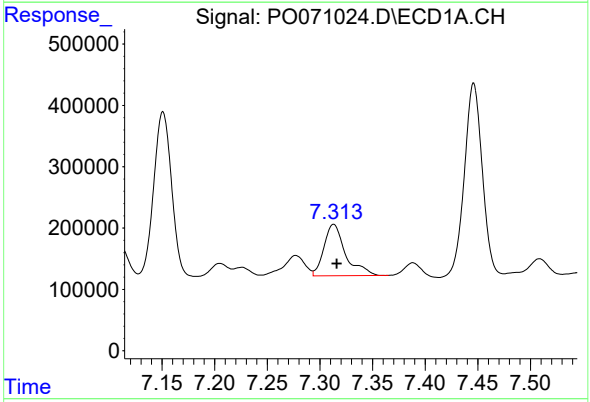
R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 3387504
Conc: 643.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



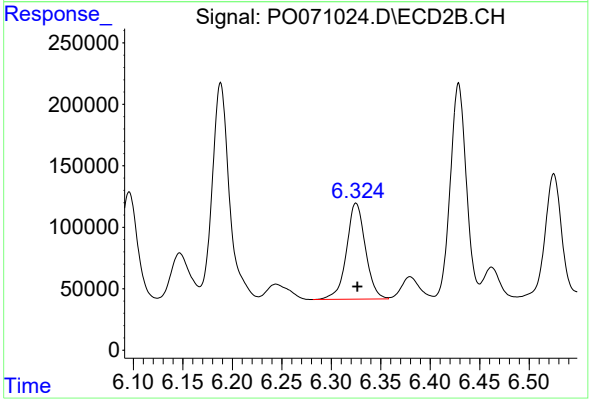
#30 AR-1254-5

R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 2475946
Conc: 638.08 ng/ml



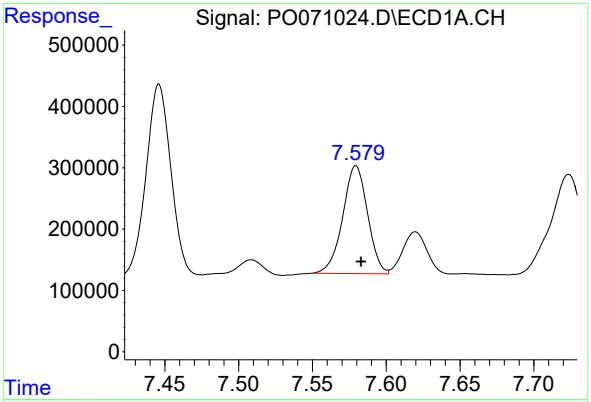
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 1196679
Conc: 280.86 ng/ml



#31 AR-1260-1

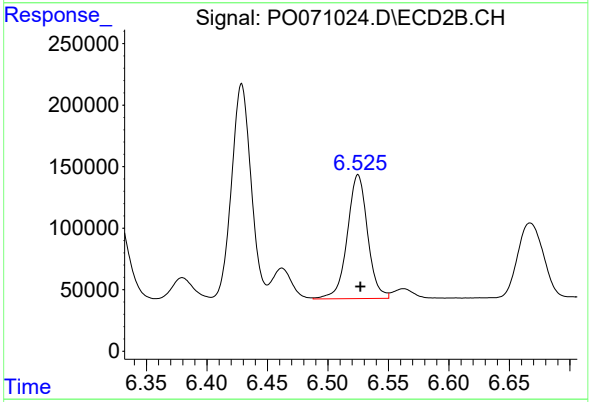
R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 1041876
Conc: 370.91 ng/ml



#32 AR-1260-2

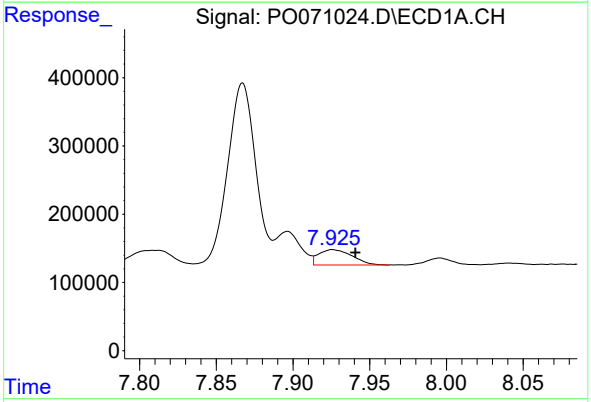
R.T.: 7.580 min
Delta R.T.: -0.003 min
Response: 2063292
Conc: 309.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



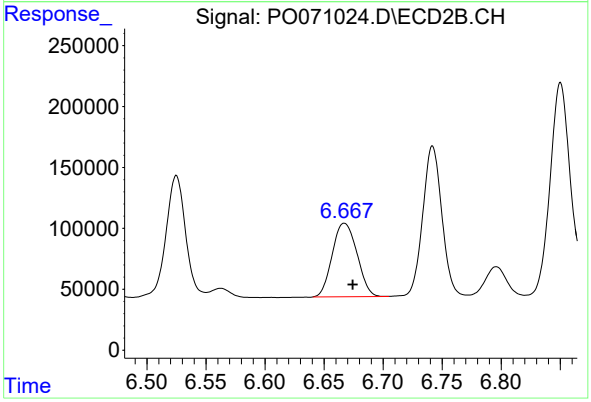
#32 AR-1260-2

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 1176058
Conc: 315.84 ng/ml



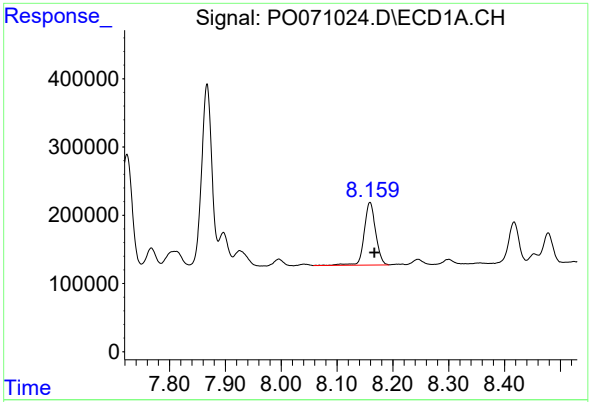
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: -0.015 min
Response: 343628
Conc: 61.70 ng/ml



#33 AR-1260-3

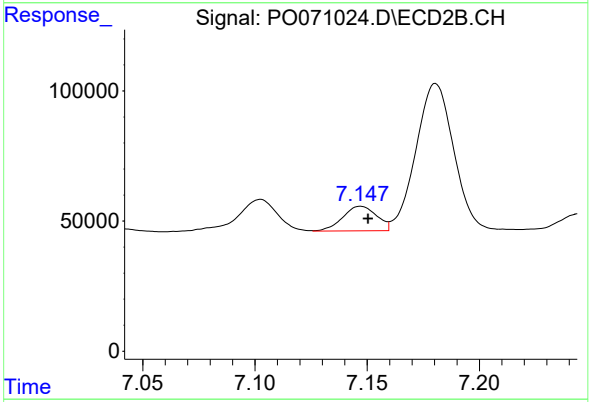
R.T.: 6.667 min
Delta R.T.: -0.007 min
Response: 880764
Conc: 275.75 ng/ml



#34 AR-1260-4

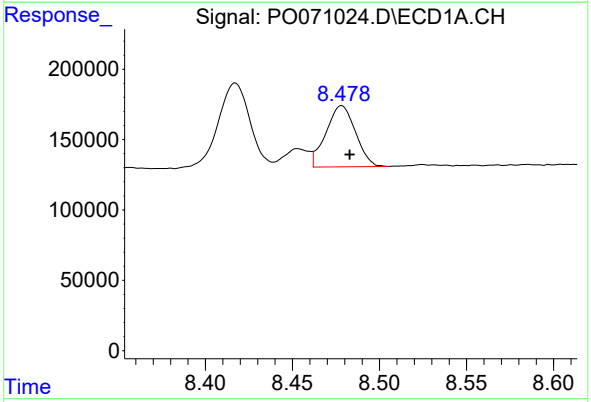
R.T.: 8.159 min
Delta R.T.: -0.008 min
Response: 1312942
Conc: 247.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



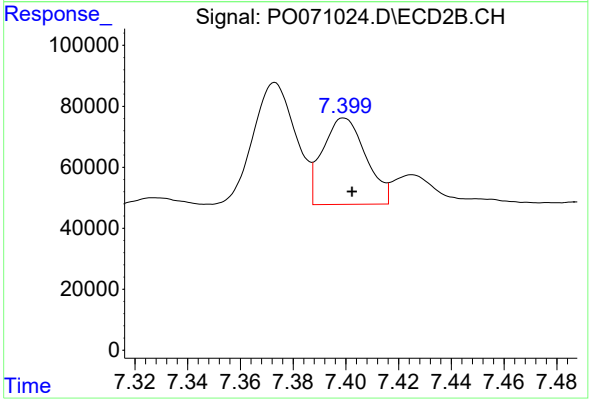
#34 AR-1260-4

R.T.: 7.147 min
Delta R.T.: -0.003 min
Response: 99442
Conc: 35.82 ng/ml



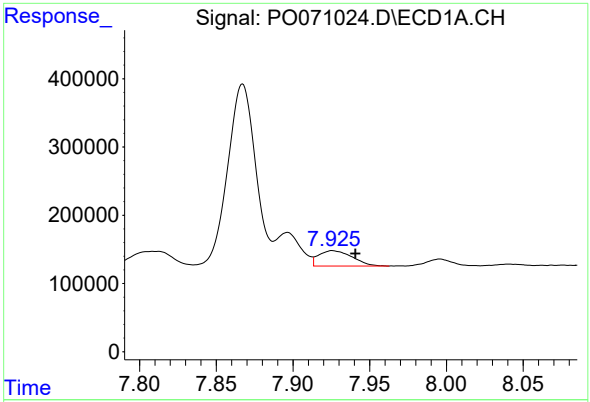
#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 513907
Conc: 42.05 ng/ml



#35 AR-1260-5

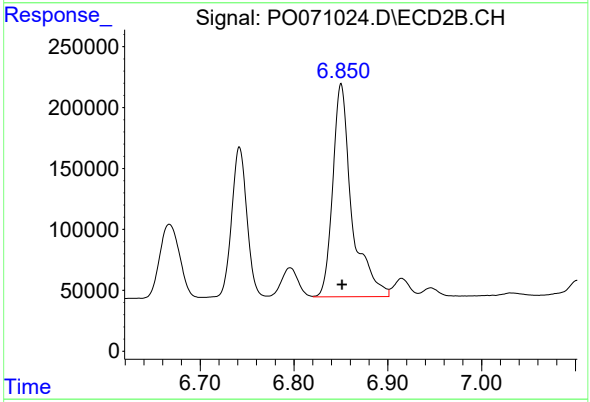
R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 322420
Conc: 41.17 ng/ml



#36 AR-1262-1

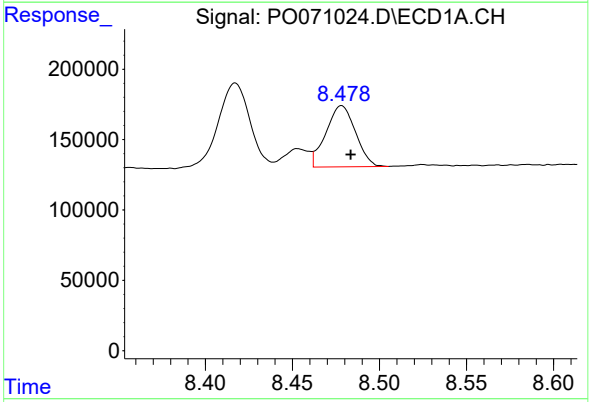
R.T.: 7.926 min
Delta R.T.: -0.015 min
Response: 343628
Conc: 43.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



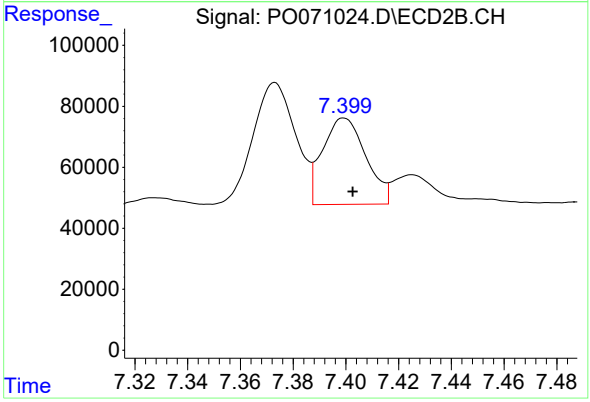
#36 AR-1262-1

R.T.: 6.850 min
Delta R.T.: -0.001 min
Response: 2475946
Conc: 1169.00 ng/ml



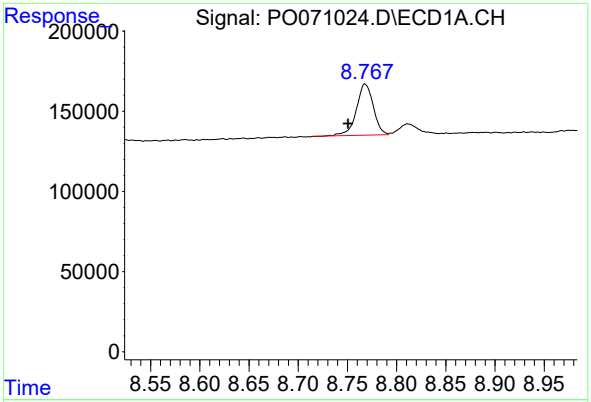
#37 AR-1262-2

R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 513907
Conc: 38.91 ng/ml



#37 AR-1262-2

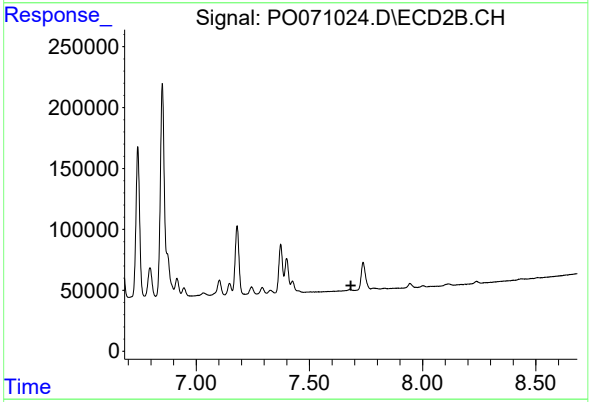
R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 322420
Conc: 39.30 ng/ml



#38 AR-1262-3

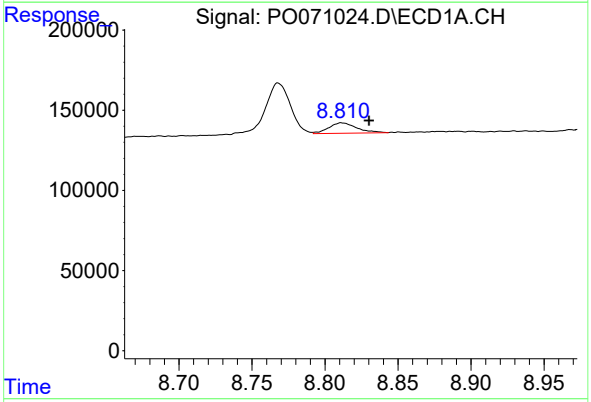
R.T.: 8.768 min
Delta R.T.: 0.017 min
Response: 382953
Conc: 66.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



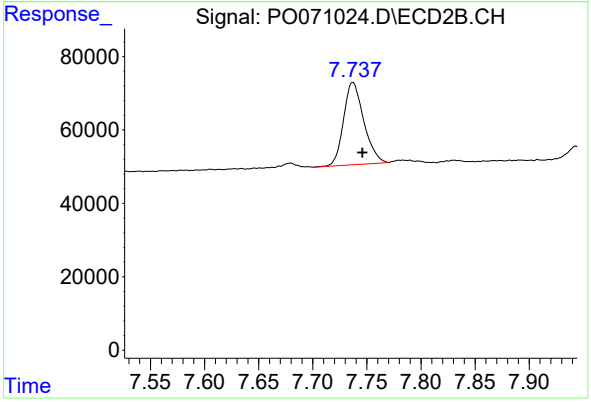
#38 AR-1262-3

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



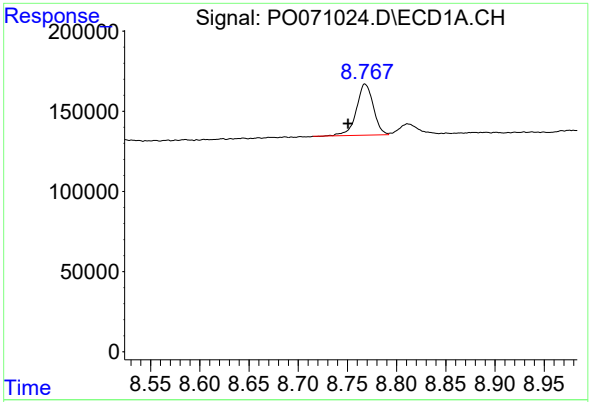
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.019 min
Response: 87721
Conc: 26.74 ng/ml



#39 AR-1262-4

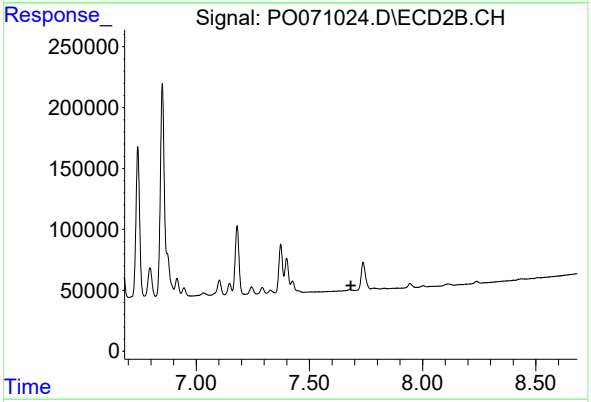
R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 291368
Conc: 49.05 ng/ml



#41 AR-1268-1

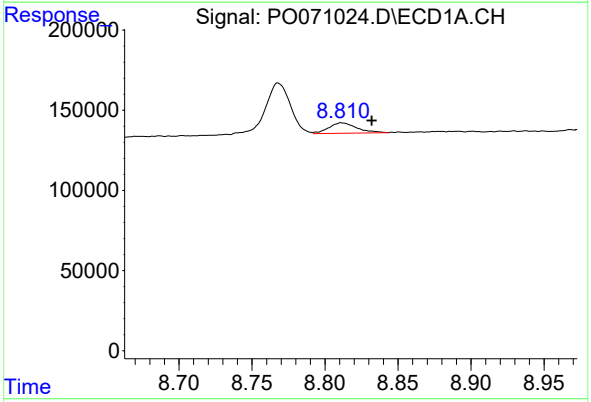
R.T.: 8.768 min
Delta R.T.: 0.017 min
Response: 382953
Conc: 23.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



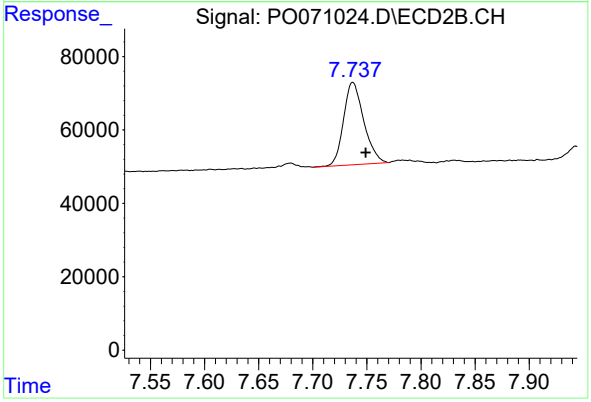
#41 AR-1268-1

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



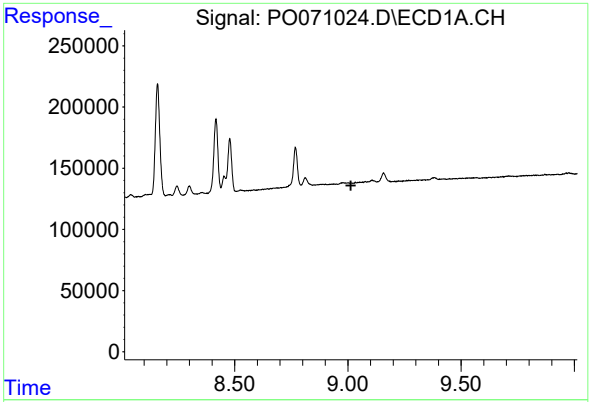
#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: -0.021 min
Response: 87721
Conc: 6.51 ng/ml



#42 AR-1268-2

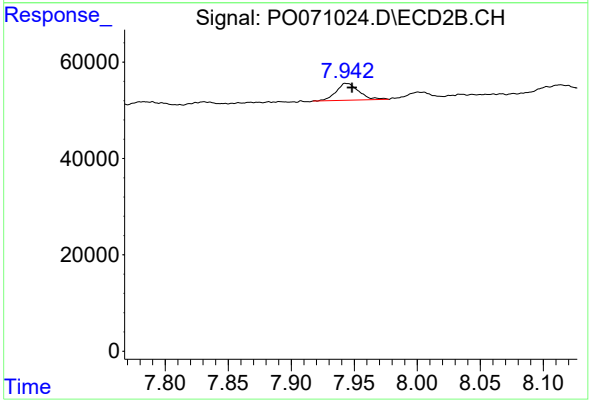
R.T.: 7.737 min
Delta R.T.: -0.012 min
Response: 291368
Conc: 33.40 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 43276
Conc: 5.78 ng/ml