Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 13:54
Operator : DD\AJ
Sample : L3833-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 16:20:31 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							
1)	SA Tetrachlo...	4.350	3.536	2057047	1147117	26.636	25.876	
2)	SA Decachlor...	9.969	8.720	2030806	1214759	22.194	21.149	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.958	0	91240	N.D.	66.669	#
6)	L1 AR-1016-4	5.869f	0.000	85105	0	38.654	N.D.	#
13)	L3 AR-1232-3	0.000	4.958	0	91240	N.D.	168.863	#
14)	L3 AR-1232-4	5.869f	5.078	85105	64994	93.881	133.456	#
18)	L4 AR-1242-3	0.000	4.958	0	91240	N.D.	84.205	#
19)	L4 AR-1242-4	5.869f	5.078	85105	64994	48.845	66.390	#
20)	L4 AR-1242-5	6.625	5.600f	592711	1001577	286.294	758.849	#
22)	L5 AR-1248-2	5.954	0.000	55332	0	23.948	N.D.	#
23)	L5 AR-1248-3	0.000	5.078	0	64994	N.D.	46.842	#
24)	L5 AR-1248-4	6.566f	5.242	4290338	-180863	1169.899	N.D.	#
25)	L5 AR-1248-5	6.625	5.661	592711	423322	177.682	244.245	#
26)	L6 AR-1254-1	6.566f	5.600f	4290338	1001577	1181.767	351.604	#
27)	L6 AR-1254-2	6.777	5.778	992474	168982	176.419	67.404	#
28)	L6 AR-1254-3	7.141	6.186	427189	242586	74.178	60.460	
29)	L6 AR-1254-4	7.444	6.424	-66321	132437	N.D.	45.270	#
30)	L6 AR-1254-5	7.860	6.848	332436	218453	63.185	56.298	
31)	L7 AR-1260-1	7.306	6.325	121847	320798	28.597	114.203	#
32)	L7 AR-1260-2	0.000	6.540	0	1222295	N.D.	328.253	#
33)	L7 AR-1260-3	0.000	6.665	0	78288	N.D.	24.511	#
34)	L7 AR-1260-4	8.157	7.131f	136944	130803	25.845	47.116	#
35)	L7 AR-1260-5	8.477	7.398	127373	55886	10.422	7.136	#
36)	L8 AR-1262-1	0.000	6.848	0	218453	N.D.	103.141	#
37)	L8 AR-1262-2	8.477	7.398	127373	55886	9.643	6.811	#
38)	L8 AR-1262-3	8.766	0.000	78516	0	13.602	N.D.	#
39)	L8 AR-1262-4	0.000	7.737	0	65993	N.D.	11.110	#
41)	L9 AR-1268-1	8.766	0.000	78516	0	4.901	N.D.	#
42)	L9 AR-1268-2	0.000	7.737	0	65993	N.D.	7.565	#

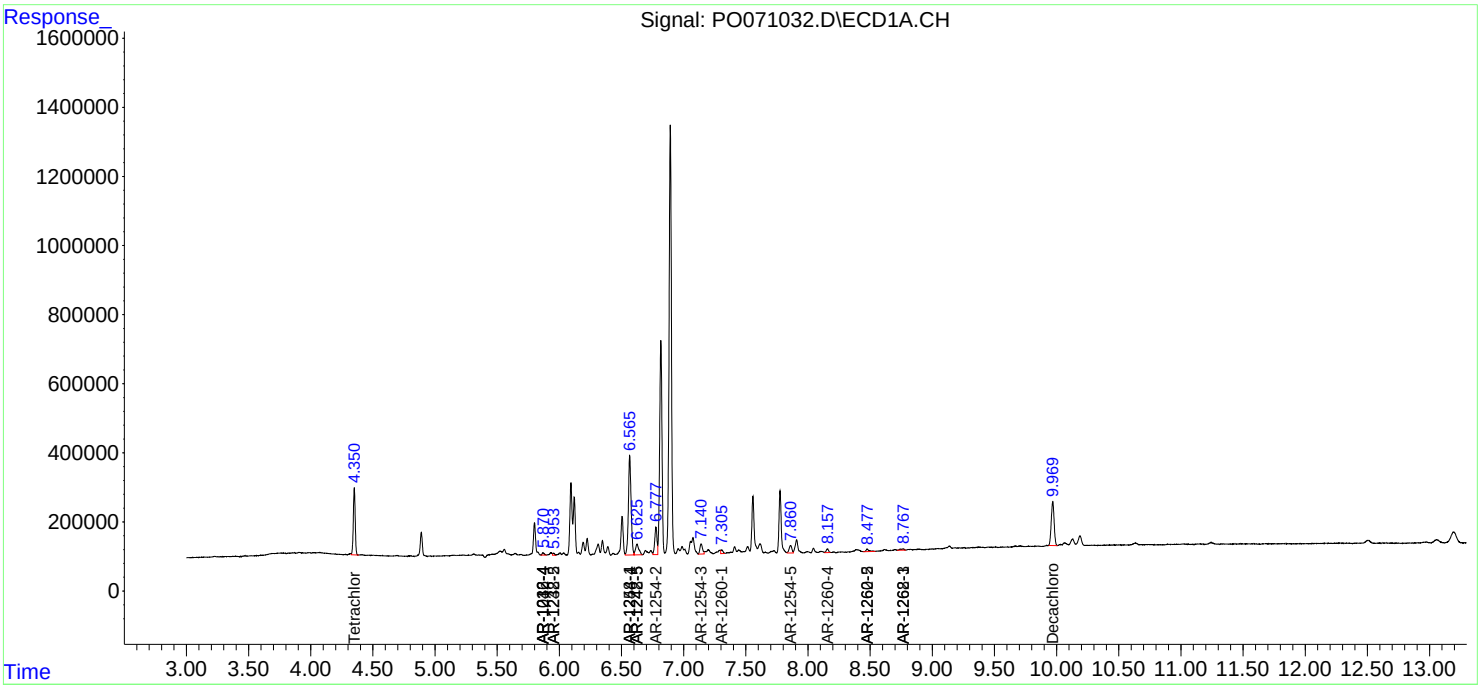
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

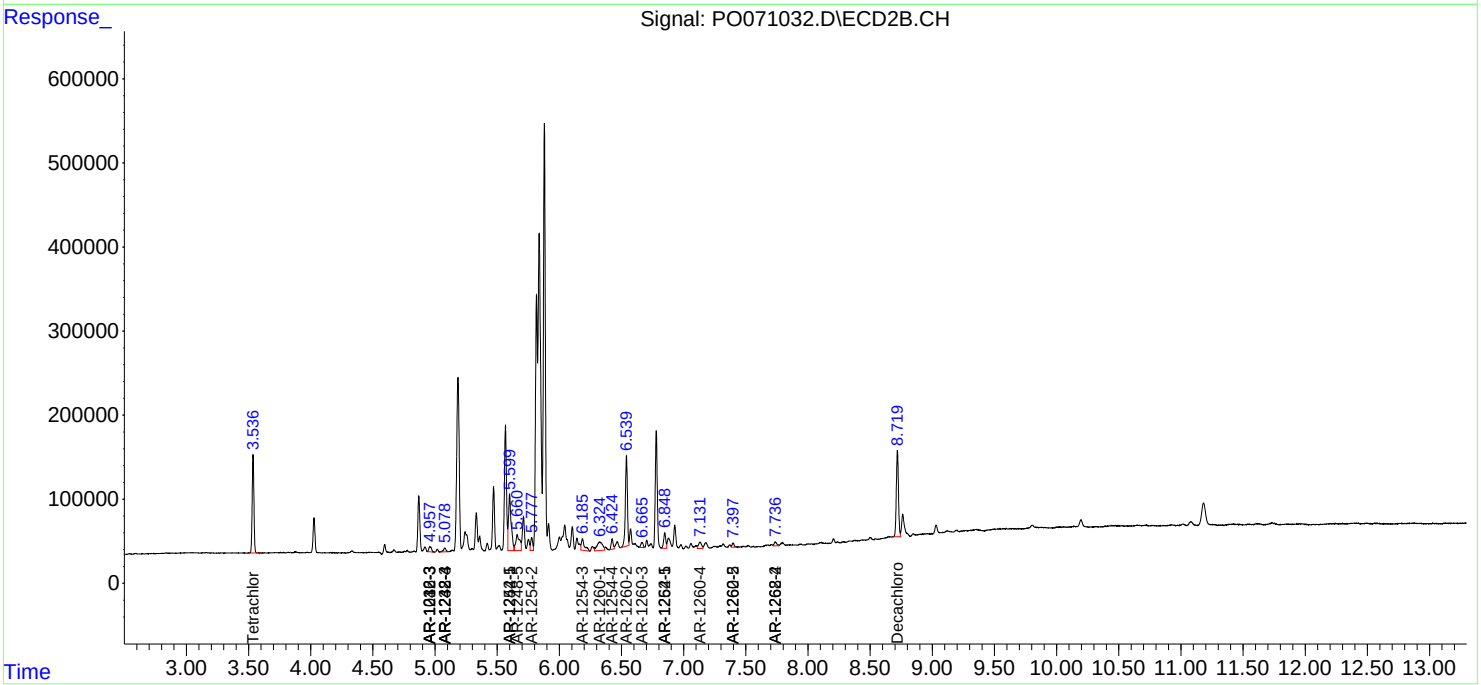
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 13:54
Operator : DD\AJ
Sample : L3833-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

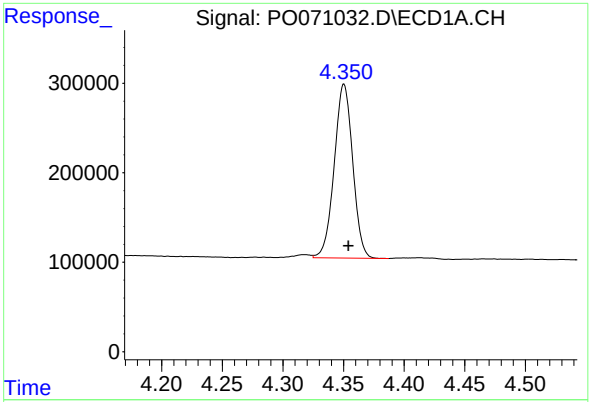
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 16:20:31 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



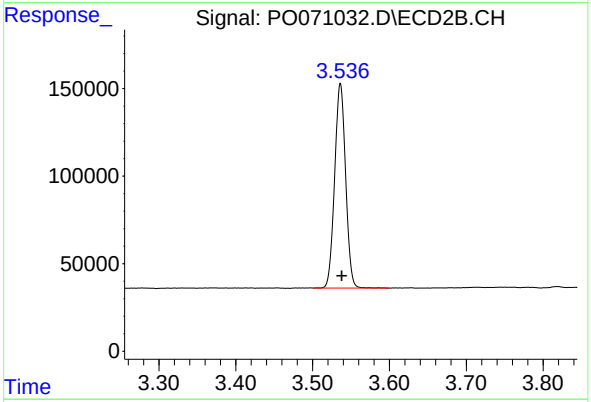




#1 Tetrachloro-m-xylene

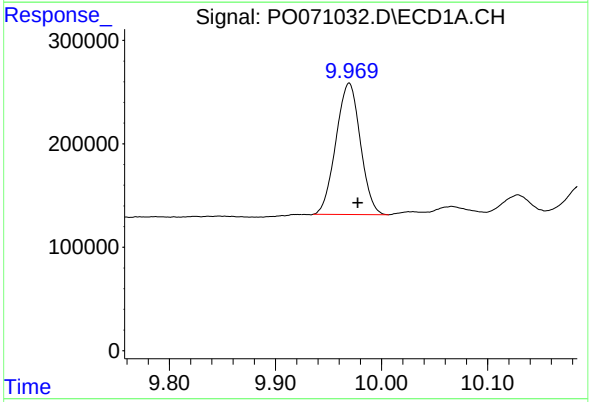
R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 2057047
Conc: 26.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



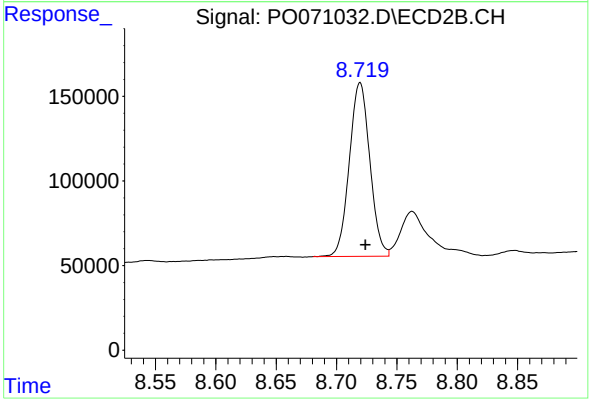
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 1147117
Conc: 25.88 ng/ml



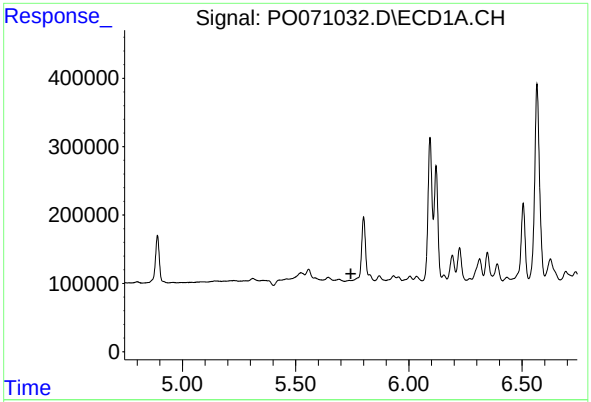
#2 Decachlorobiphenyl

R.T.: 9.969 min
Delta R.T.: -0.008 min
Response: 2030806
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

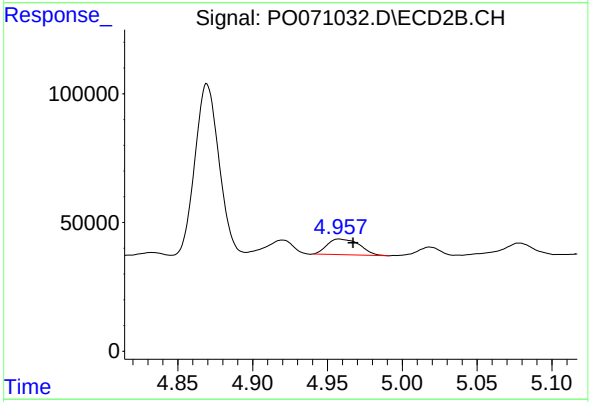
R.T.: 8.720 min
Delta R.T.: -0.005 min
Response: 1214759
Conc: 21.15 ng/ml



#5 AR-1016-3

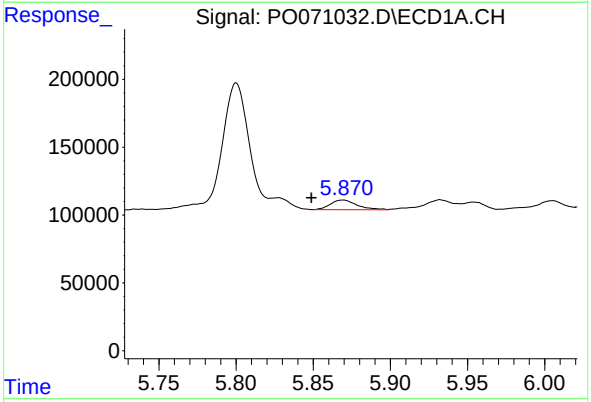
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



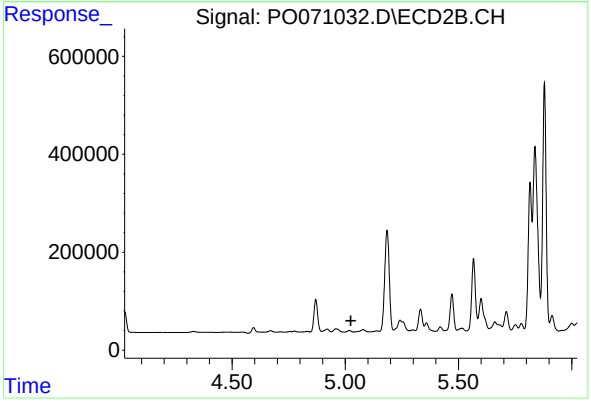
#5 AR-1016-3

R.T.: 4.958 min
Delta R.T.: -0.009 min
Response: 91240
Conc: 66.67 ng/ml



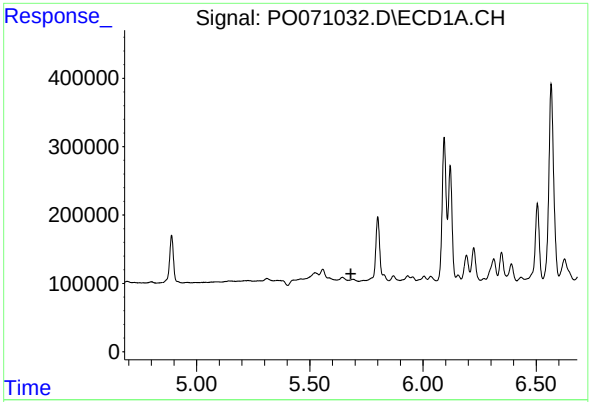
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.020 min
Response: 85105
Conc: 38.65 ng/ml



#6 AR-1016-4

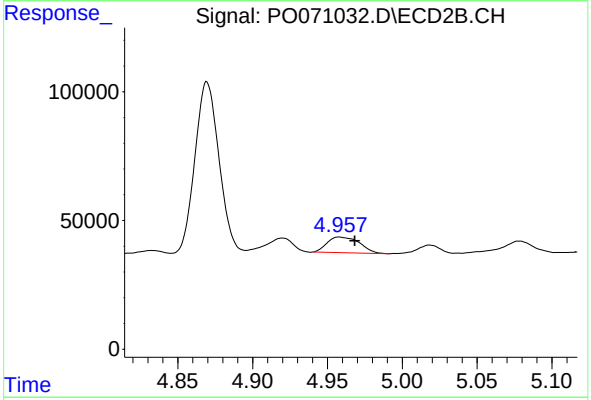
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#13 AR-1232-3

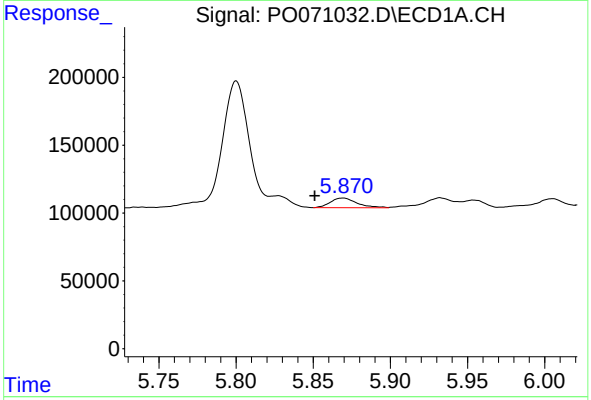
R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



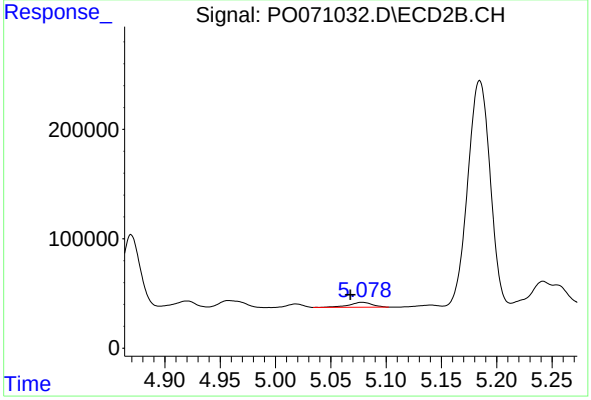
#13 AR-1232-3

R.T.: 4.958 min
Delta R.T.: -0.011 min
Response: 91240
Conc: 168.86 ng/ml



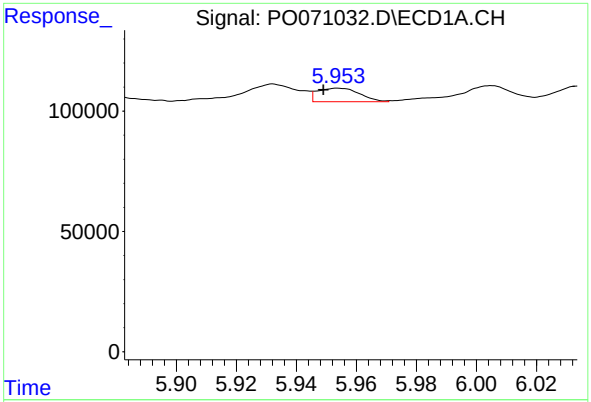
#14 AR-1232-4

R.T.: 5.869 min
Delta R.T.: 0.018 min
Response: 85105
Conc: 93.88 ng/ml



#14 AR-1232-4

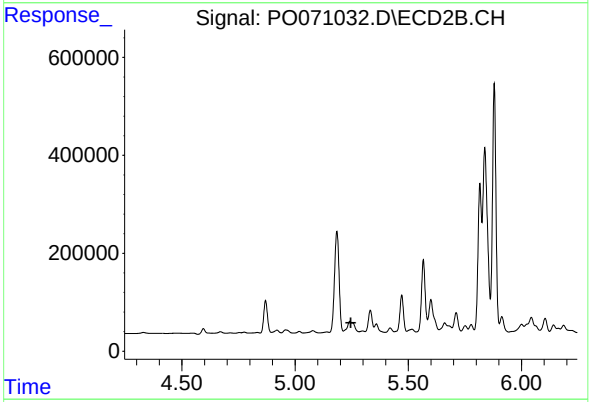
R.T.: 5.078 min
Delta R.T.: 0.011 min
Response: 64994
Conc: 133.46 ng/ml



#15 AR-1232-5

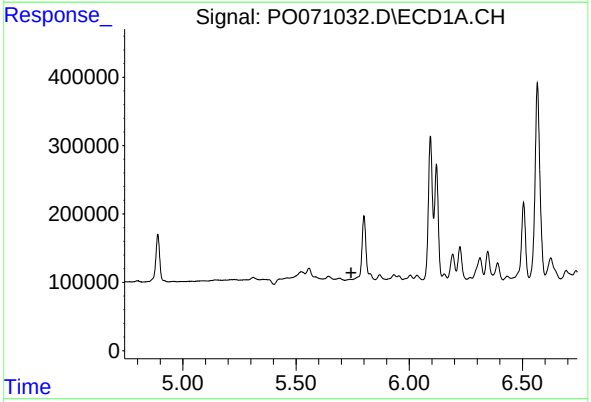
R.T.: 5.954 min
Delta R.T.: 0.005 min
Response: 55332
Conc: 94.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



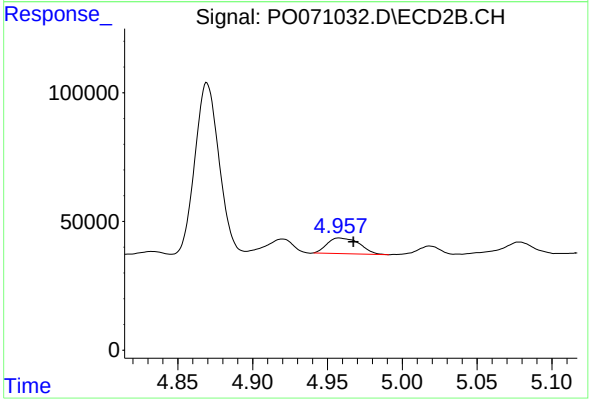
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: -180863
Conc: N.D.



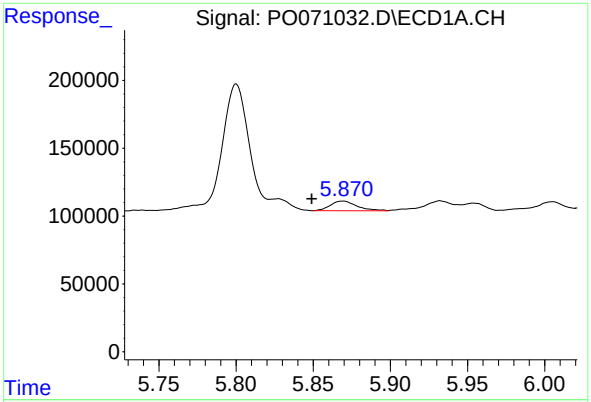
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#18 AR-1242-3

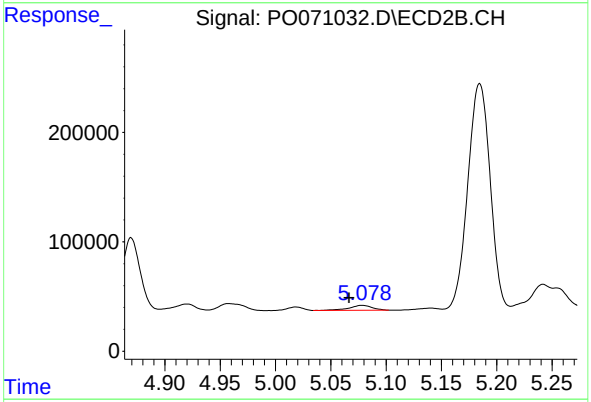
R.T.: 4.958 min
Delta R.T.: -0.010 min
Response: 91240
Conc: 84.21 ng/ml



#19 AR-1242-4

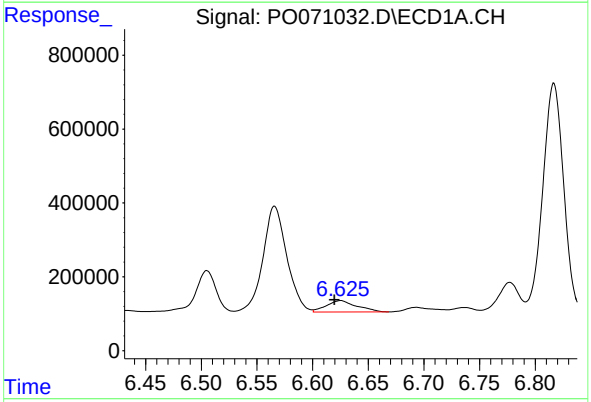
R.T.: 5.869 min
Delta R.T.: 0.020 min
Response: 85105
Conc: 48.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



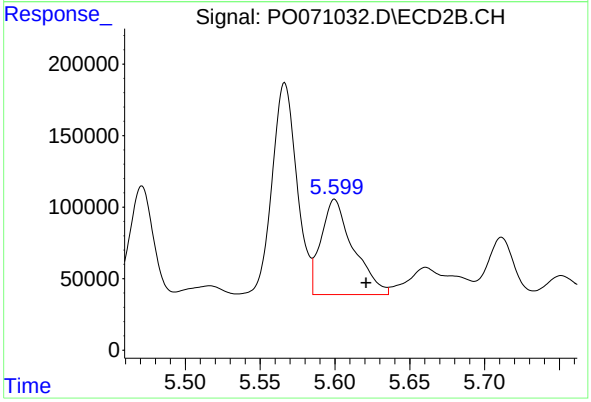
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: 0.012 min
Response: 64994
Conc: 66.39 ng/ml



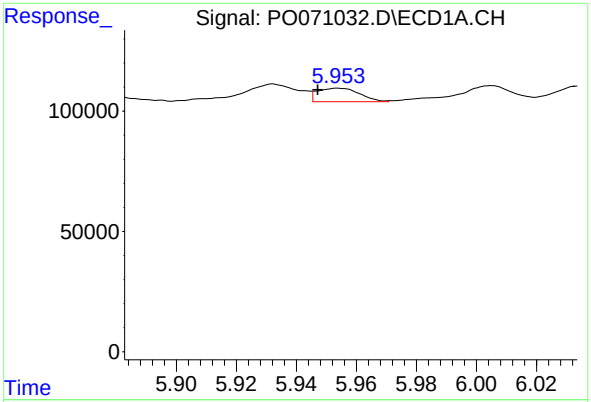
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 592711
Conc: 286.29 ng/ml



#20 AR-1242-5

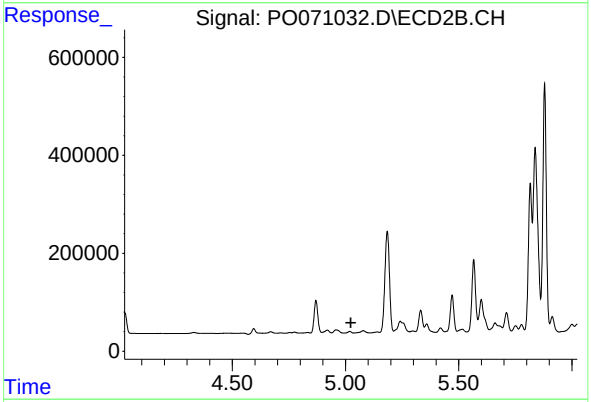
R.T.: 5.600 min
Delta R.T.: -0.021 min
Response: 1001577
Conc: 758.85 ng/ml



#22 AR-1248-2

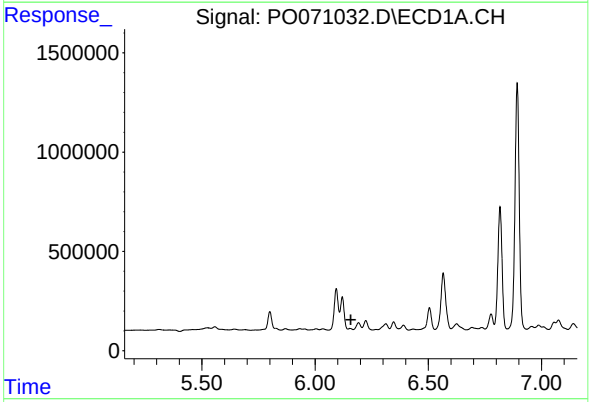
R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 55332
Conc: 23.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



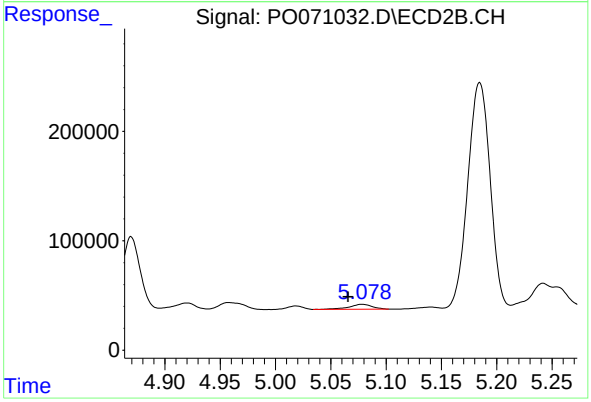
#22 AR-1248-2

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



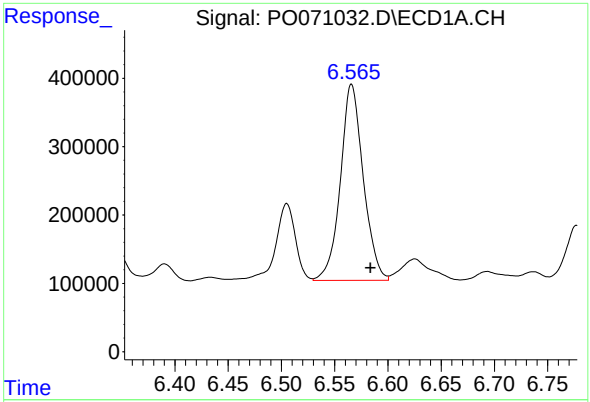
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#23 AR-1248-3

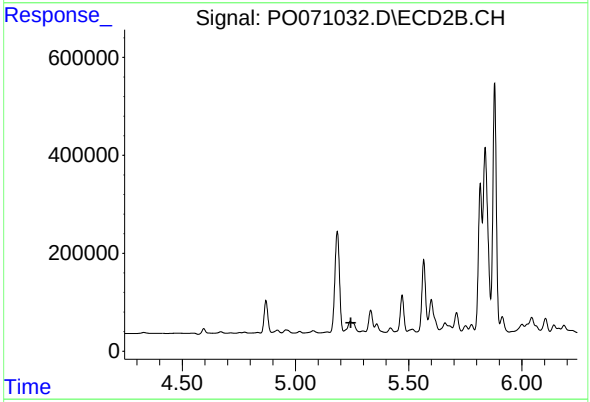
R.T.: 5.078 min
Delta R.T.: 0.012 min
Response: 64994
Conc: 46.84 ng/ml



#24 AR-1248-4

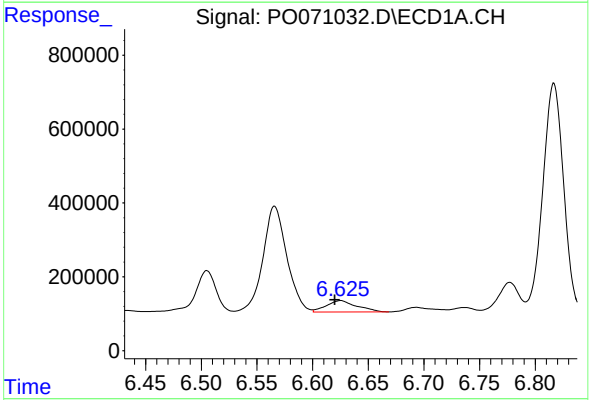
R.T.: 6.566 min
Delta R.T.: -0.018 min
Response: 4290338
Conc: 1169.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



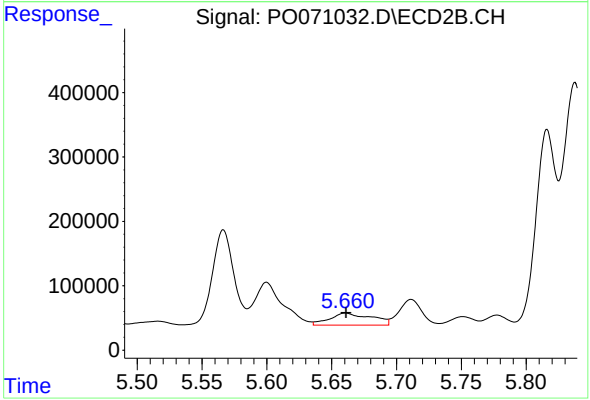
#24 AR-1248-4

R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: -180863
Conc: N.D.



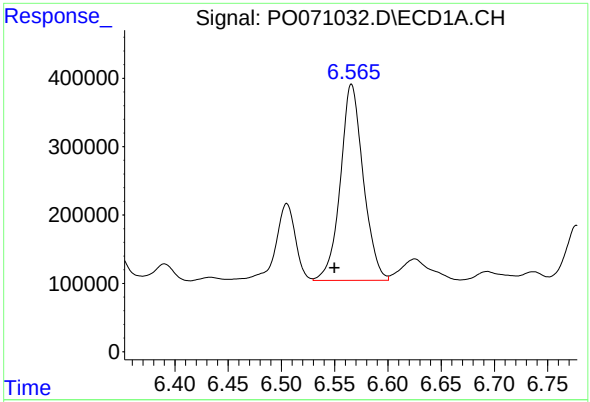
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 592711
Conc: 177.68 ng/ml



#25 AR-1248-5

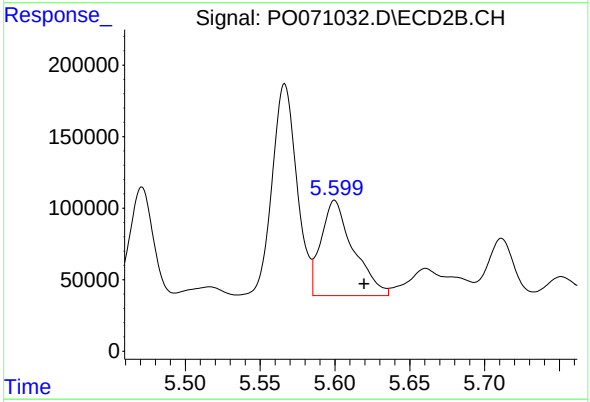
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 423322
Conc: 244.25 ng/ml



#26 AR-1254-1

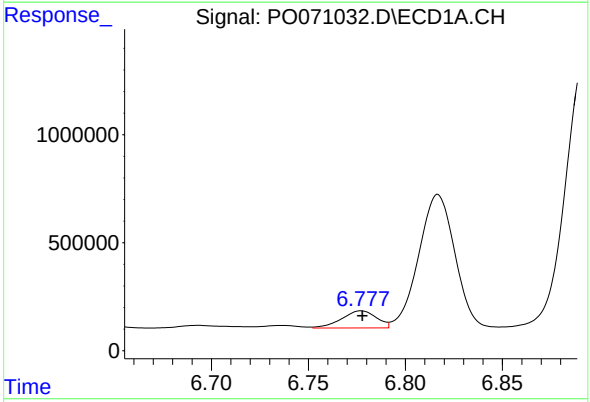
R.T.: 6.566 min
Delta R.T.: 0.016 min
Response: 4290338
Conc: 1181.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



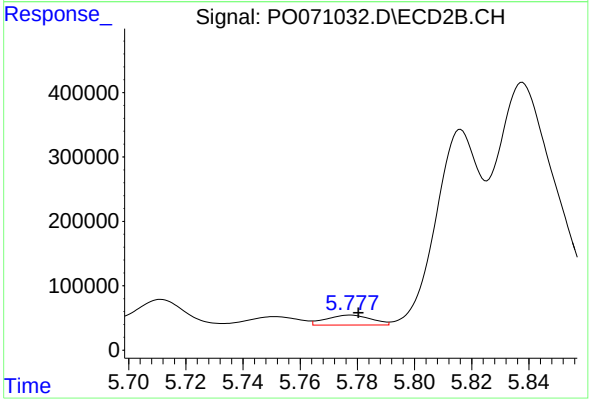
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: -0.020 min
Response: 1001577
Conc: 351.60 ng/ml



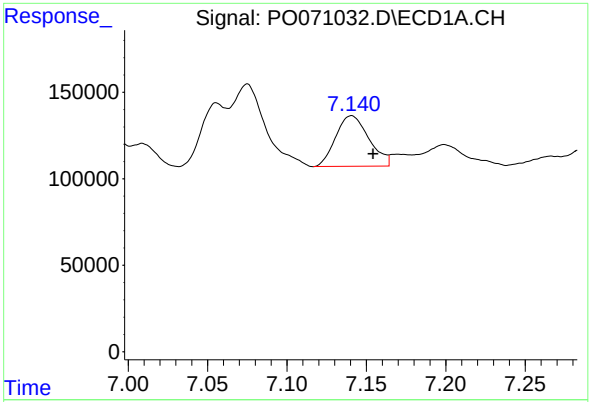
#27 AR-1254-2

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 992474
Conc: 176.42 ng/ml



#27 AR-1254-2

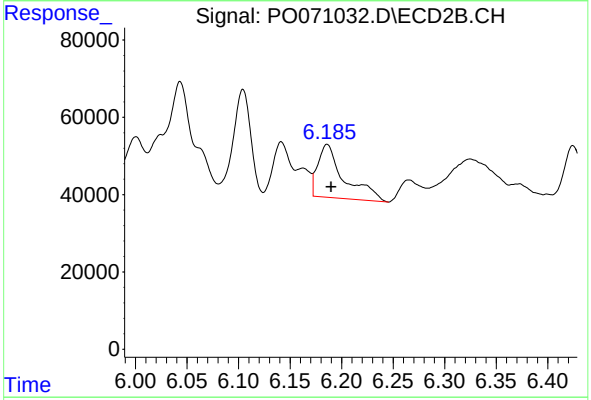
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 168982
Conc: 67.40 ng/ml



#28 AR-1254-3

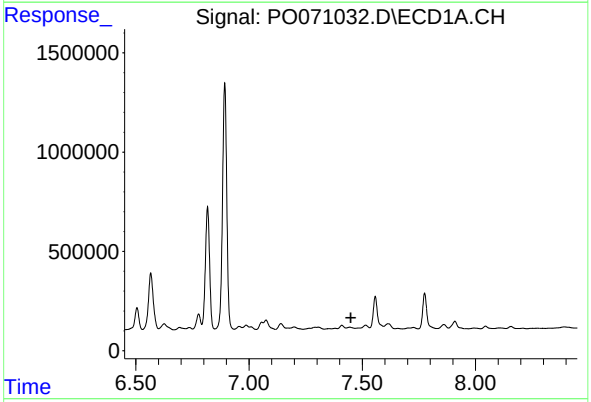
R.T.: 7.141 min
Delta R.T.: -0.014 min
Response: 427189
Conc: 74.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



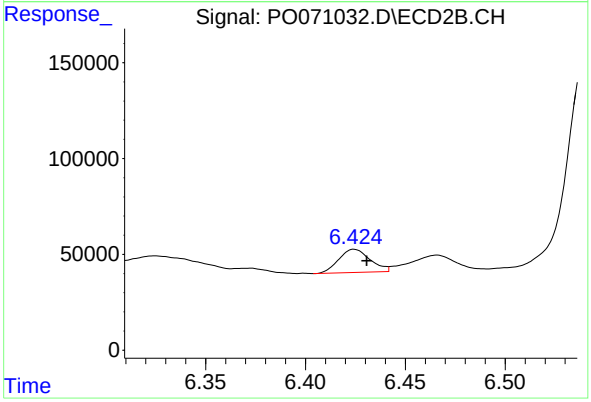
#28 AR-1254-3

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 242586
Conc: 60.46 ng/ml



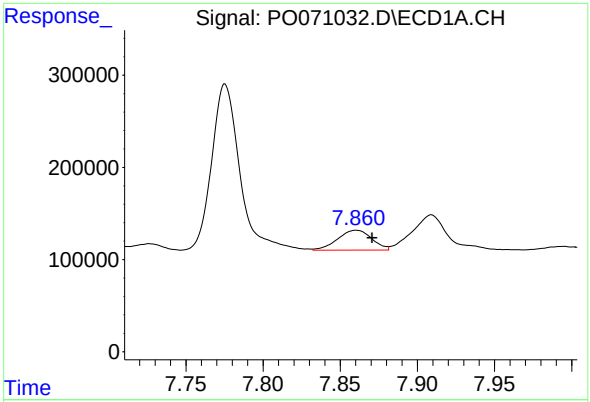
#29 AR-1254-4

R.T.: 7.444 min
Delta R.T.: -0.005 min
Response: -66321
Conc: N.D.



#29 AR-1254-4

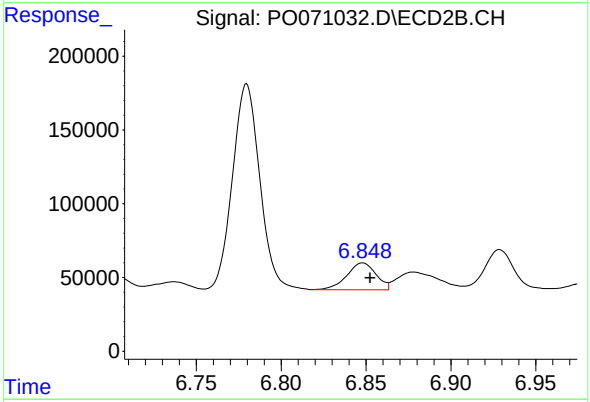
R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 132437
Conc: 45.27 ng/ml



#30 AR-1254-5

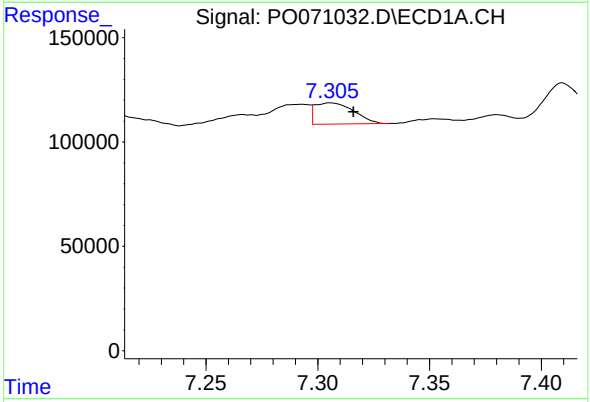
R.T.: 7.860 min
Delta R.T.: -0.010 min
Response: 332436
Conc: 63.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



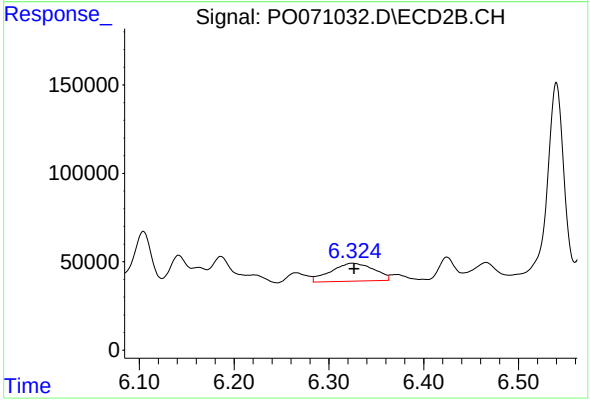
#30 AR-1254-5

R.T.: 6.848 min
Delta R.T.: -0.004 min
Response: 218453
Conc: 56.30 ng/ml



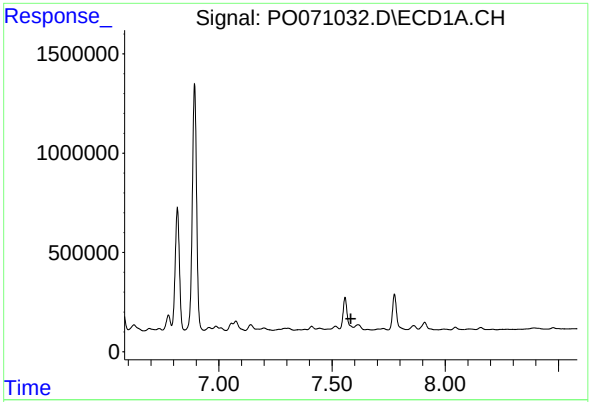
#31 AR-1260-1

R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 121847
Conc: 28.60 ng/ml



#31 AR-1260-1

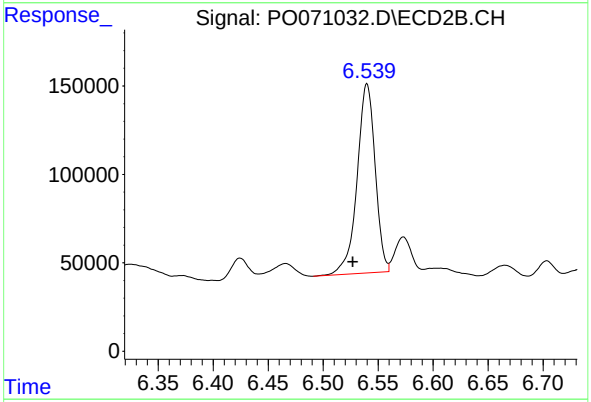
R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 320798
Conc: 114.20 ng/ml



#32 AR-1260-2

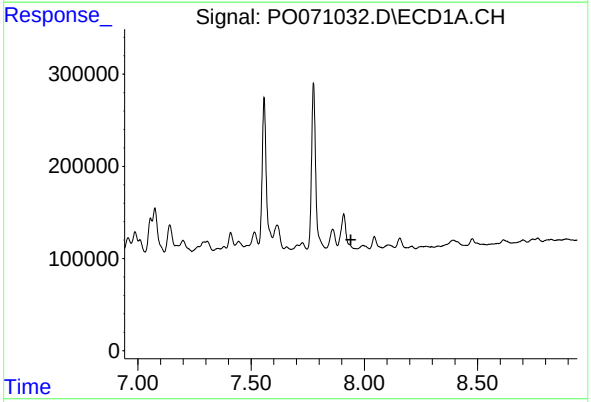
R.T.: 0.000 min
Exp R.T. : 7.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



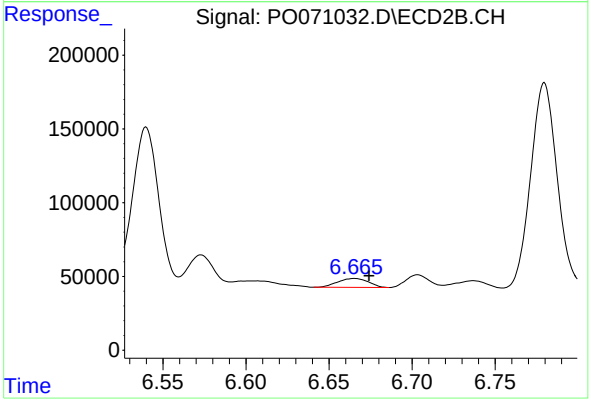
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: 0.013 min
Response: 1222295
Conc: 328.25 ng/ml



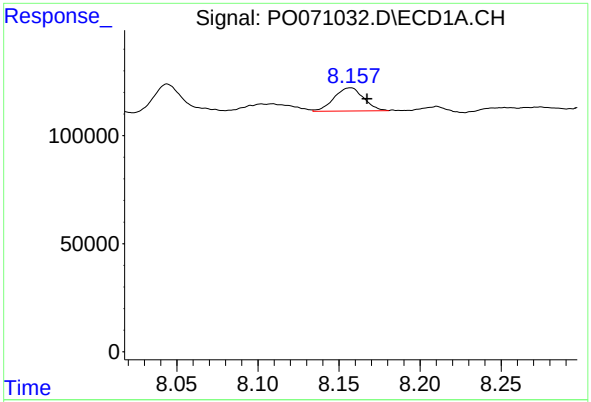
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.



#33 AR-1260-3

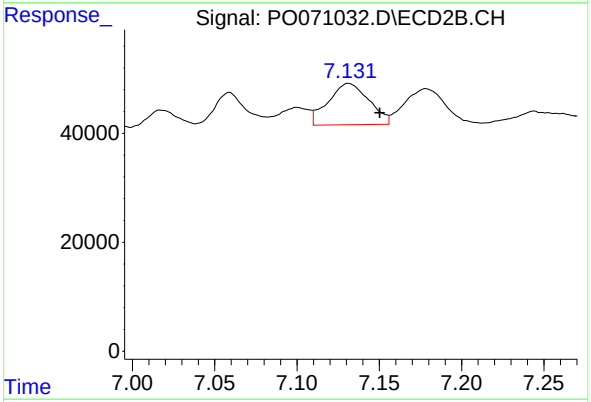
R.T.: 6.665 min
Delta R.T.: -0.009 min
Response: 78288
Conc: 24.51 ng/ml



#34 AR-1260-4

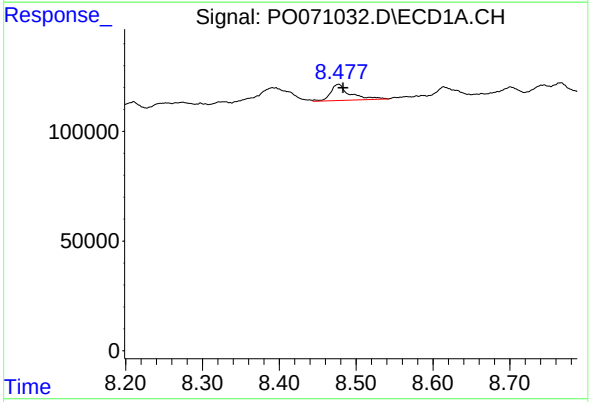
R.T.: 8.157 min
Delta R.T.: -0.011 min
Response: 136944
Conc: 25.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



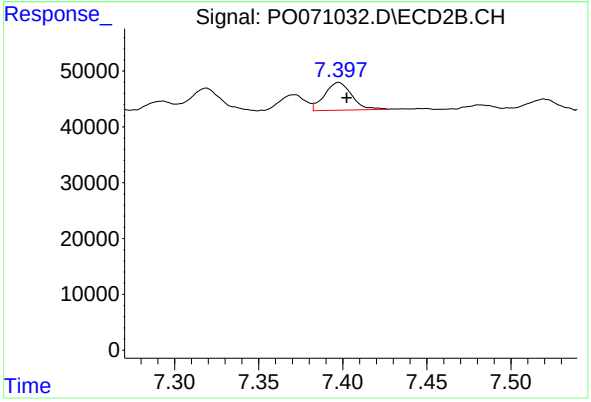
#34 AR-1260-4

R.T.: 7.131 min
Delta R.T.: -0.019 min
Response: 130803
Conc: 47.12 ng/ml



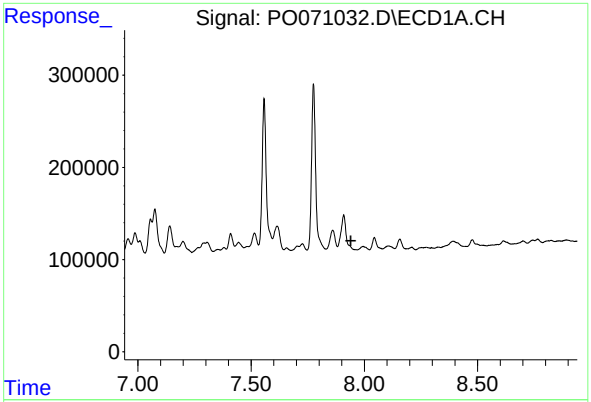
#35 AR-1260-5

R.T.: 8.477 min
Delta R.T.: -0.006 min
Response: 127373
Conc: 10.42 ng/ml



#35 AR-1260-5

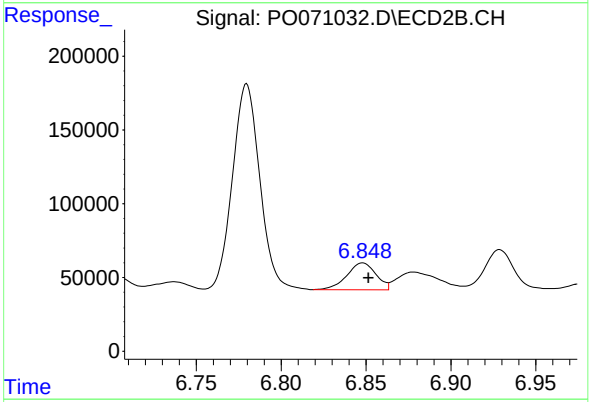
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 55886
Conc: 7.14 ng/ml



#36 AR-1262-1

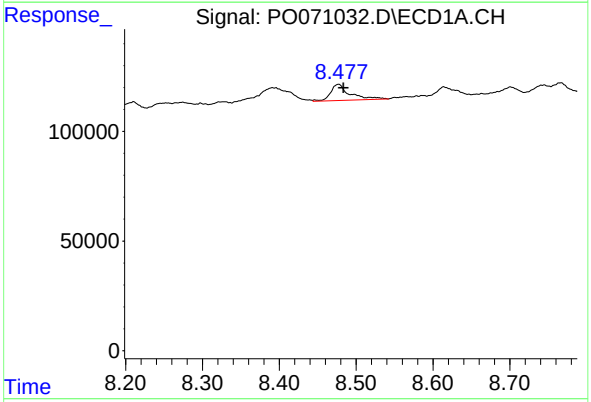
R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



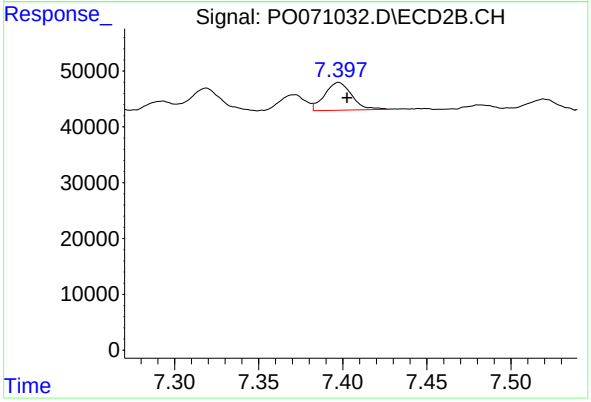
#36 AR-1262-1

R.T.: 6.848 min
Delta R.T.: -0.003 min
Response: 218453
Conc: 103.14 ng/ml



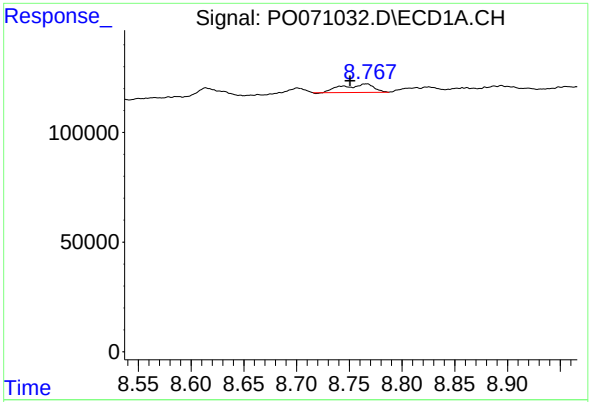
#37 AR-1262-2

R.T.: 8.477 min
Delta R.T.: -0.007 min
Response: 127373
Conc: 9.64 ng/ml



#37 AR-1262-2

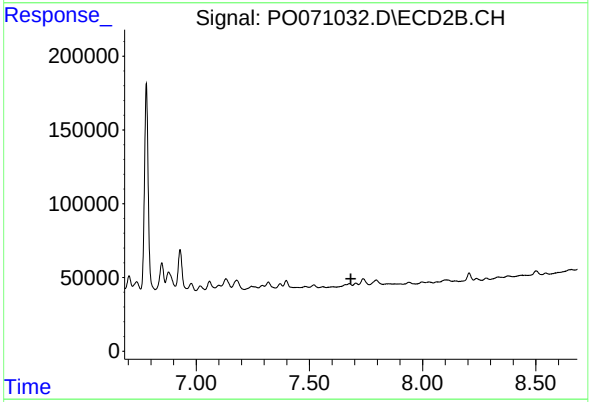
R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 55886
Conc: 6.81 ng/ml



#38 AR-1262-3

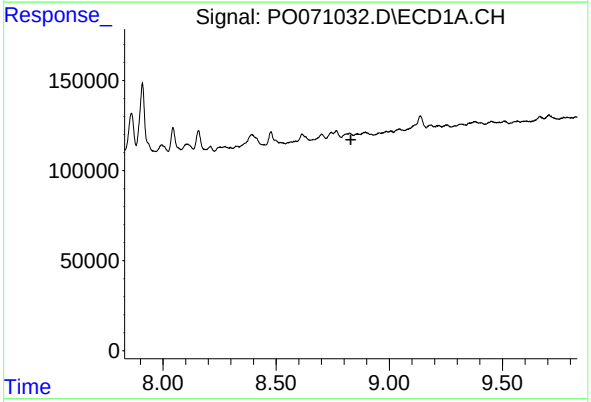
R.T.: 8.766 min
Delta R.T.: 0.015 min
Response: 78516
Conc: 13.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



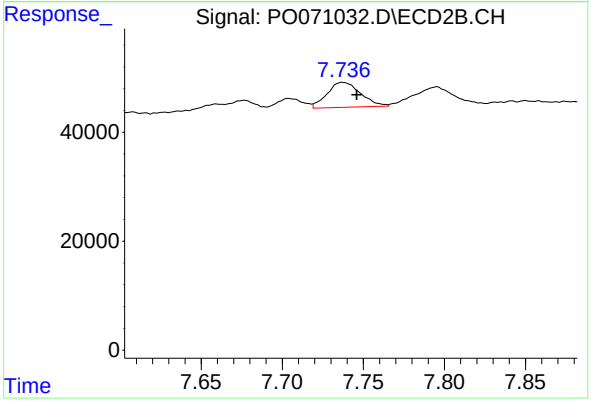
#38 AR-1262-3

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



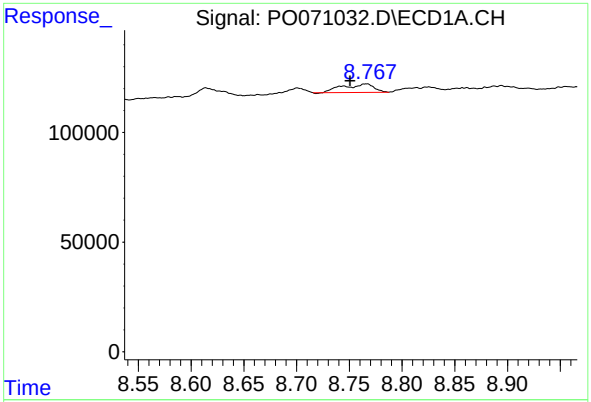
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.830 min
Response: 0
Conc: N.D.



#39 AR-1262-4

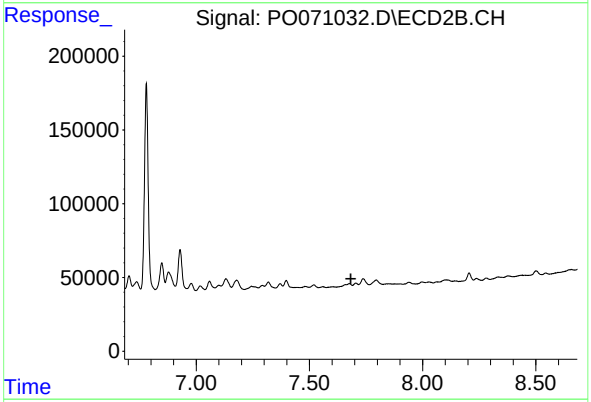
R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 65993
Conc: 11.11 ng/ml



#41 AR-1268-1

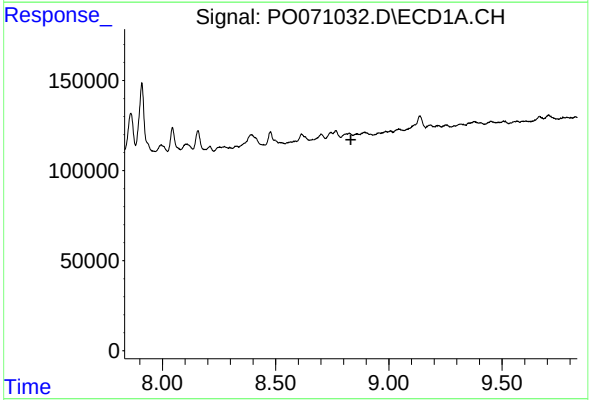
R.T.: 8.766 min
Delta R.T.: 0.015 min
Response: 78516
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



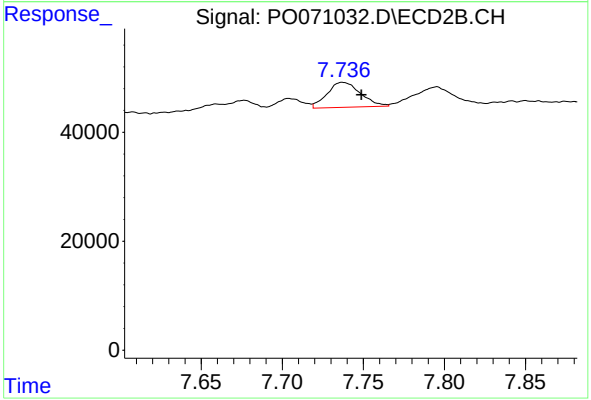
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.737 min
Delta R.T.: -0.011 min
Response: 65993
Conc: 7.57 ng/ml