

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091720\
 Data File : P0071397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2020 13:55
 Operator : DD\AJ
 Sample : L4033-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 16755

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 15:05:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.342	3.533	4236823	652025	59.786m	16.701m#
2)	SA Decachlor...	9.961	8.710	2039838	1037157	21.874	18.829
Target Compounds							
16)	L4 AR-1242-1	5.651	4.760	79605949	51087423	34014.819m	38621.468m
17)	L4 AR-1242-2	5.673	4.778	103.6E6	69831516	30550.717m	37921.780
18)	L4 AR-1242-3	5.737	4.962	61988155	43649205	30609.832	44789.398 #
19)	L4 AR-1242-4	5.843	5.061	50999566	30058685	30100.446	33027.795
20)	L4 AR-1242-5	6.617	5.615	60478055	22416285	27258.381m	16197.613m#
31)	L7 AR-1260-1	7.309	6.318	24113347	21404066	5317.899	7682.494 #
32)	L7 AR-1260-2	7.574	6.518	72060113	28431055	10336.574	7865.259
33)	L7 AR-1260-3	7.931	6.664	62417276	26254594	10299.412	8135.996
34)	L7 AR-1260-4	8.157	7.139	65332300	25411135	11413.040	8771.920
35)	L7 AR-1260-5	8.472	7.391	137.7E6	64970836	10857.559	8568.363

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

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Acq On : 17 Sep 2020 13:55
Operator : DD\AJ
Sample : L4033-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

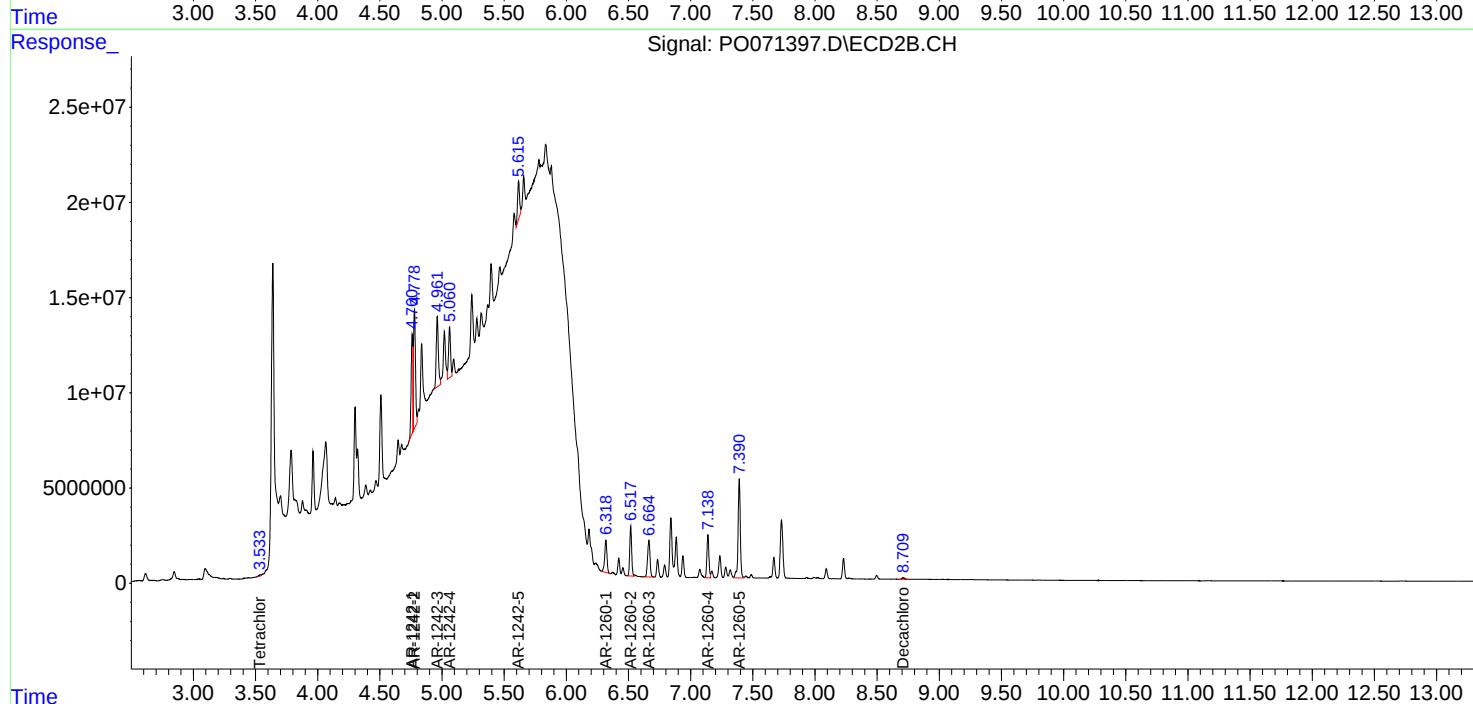
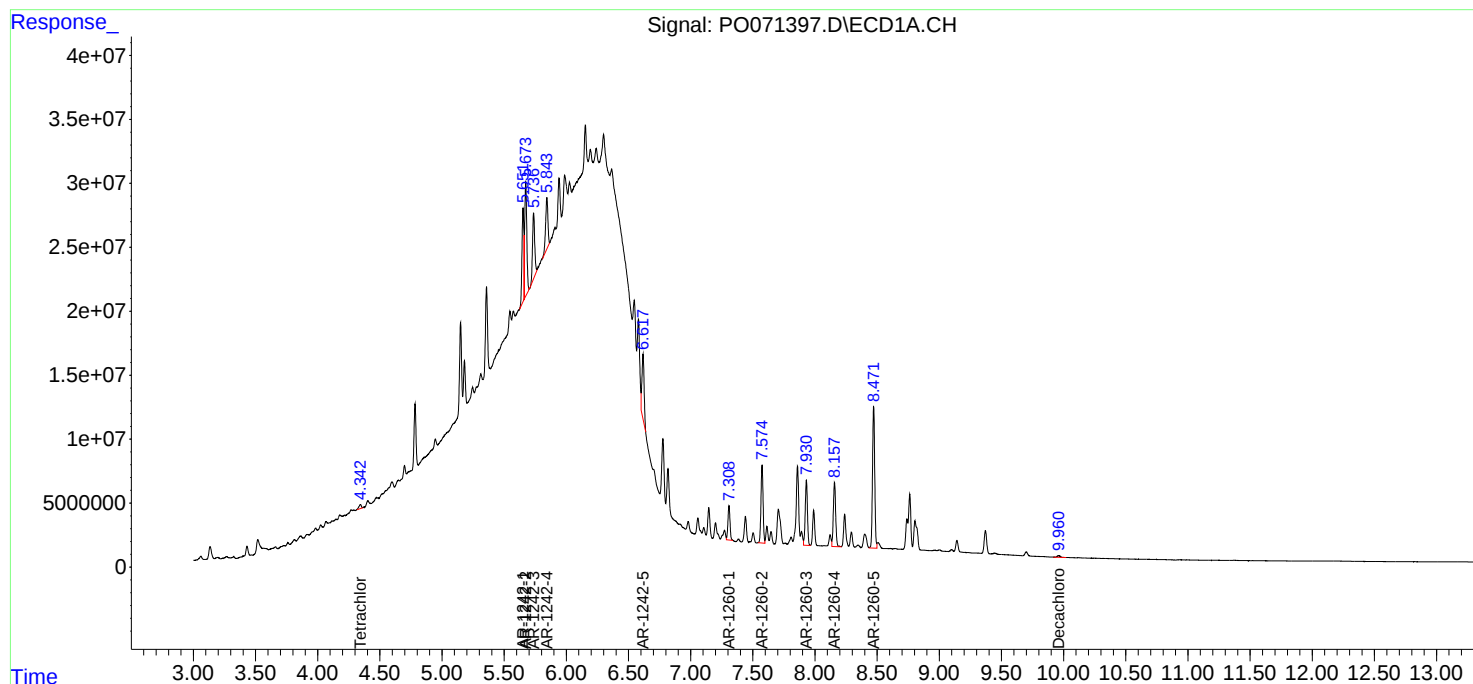
Instrument :
ECD_O
ClientSampled :
16755

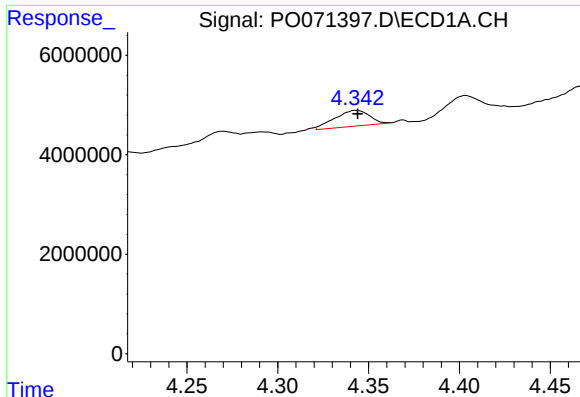
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 15:05:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
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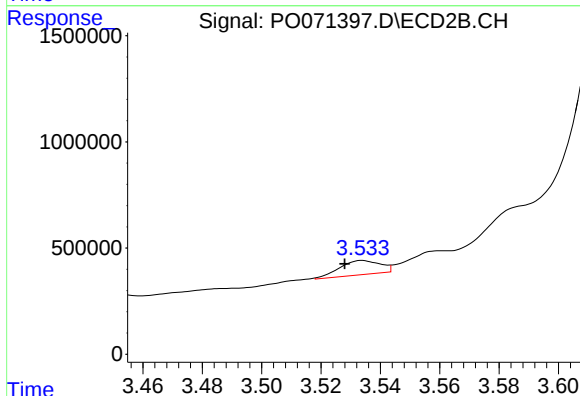
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 4236823
Conc: 59.79 ng/ml m

Instrument :
ECD_O
ClientSampleId :
16755

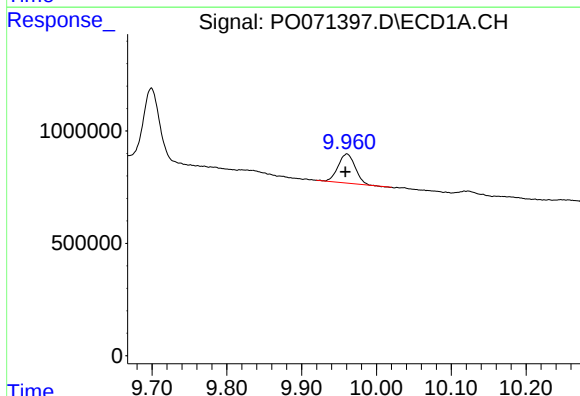
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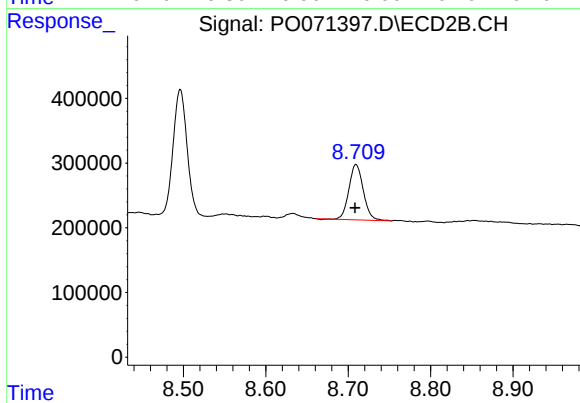
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.005 min
Response: 652025
Conc: 16.70 ng/ml m



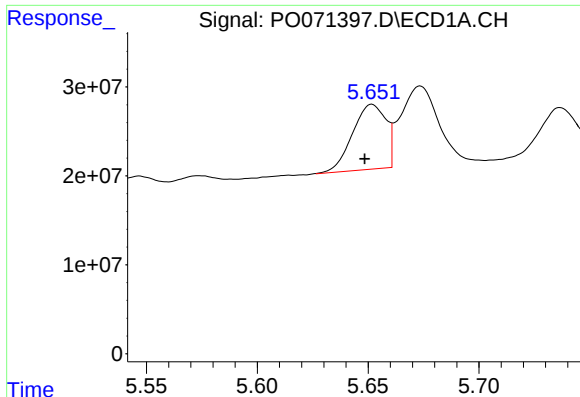
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.002 min
Response: 2039838
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: 0.001 min
Response: 1037157
Conc: 18.83 ng/ml



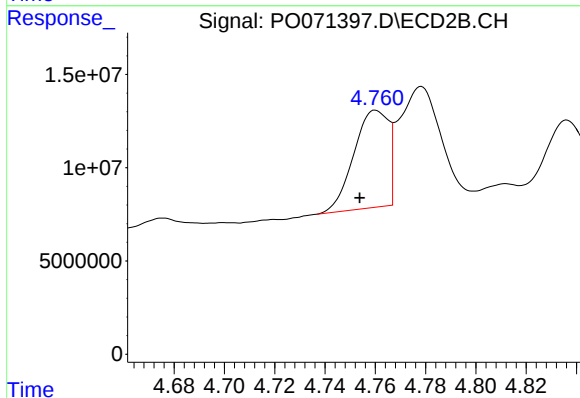
#16 AR-1242-1

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 79605949
Conc: 34014.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
16755

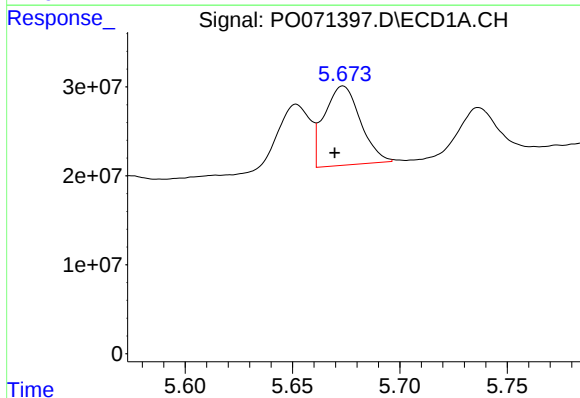
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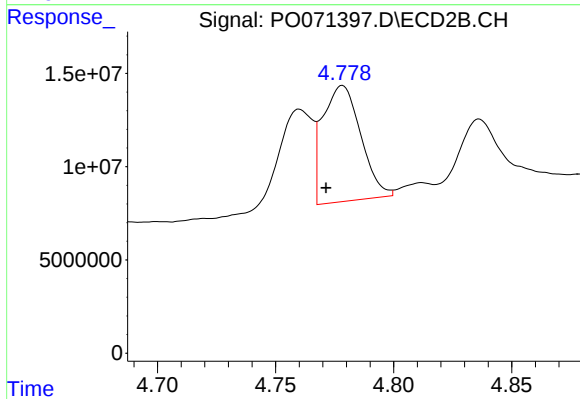
#16 AR-1242-1

R.T.: 4.760 min
Delta R.T.: 0.006 min
Response: 51087423
Conc: 38621.47 ng/ml m



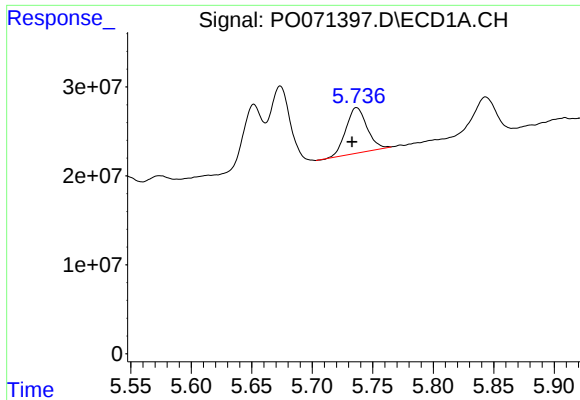
#17 AR-1242-2

R.T.: 5.673 min
Delta R.T.: 0.003 min
Response: 103561403
Conc: 30550.72 ng/ml m



#17 AR-1242-2

R.T.: 4.778 min
Delta R.T.: 0.007 min
Response: 69831516
Conc: 37921.78 ng/ml



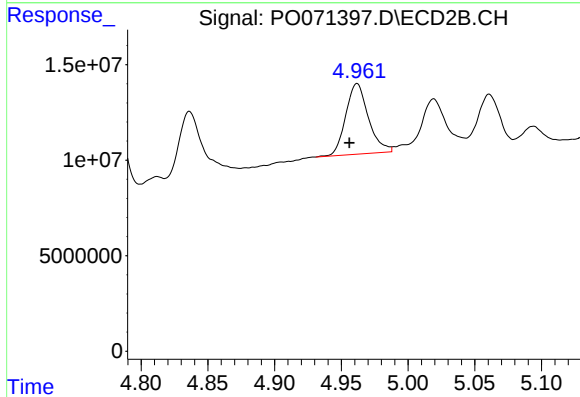
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: 0.004 min
Response: 61988155
Conc: 30609.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
16755

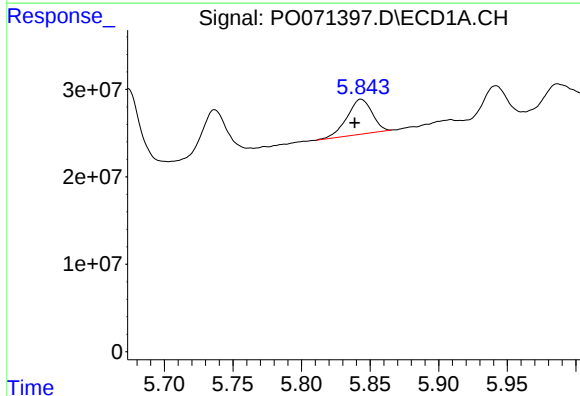
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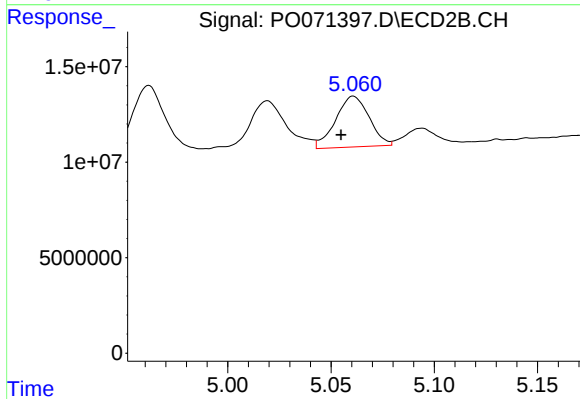
#18 AR-1242-3

R.T.: 4.962 min
Delta R.T.: 0.006 min
Response: 43649205
Conc: 44789.40 ng/ml



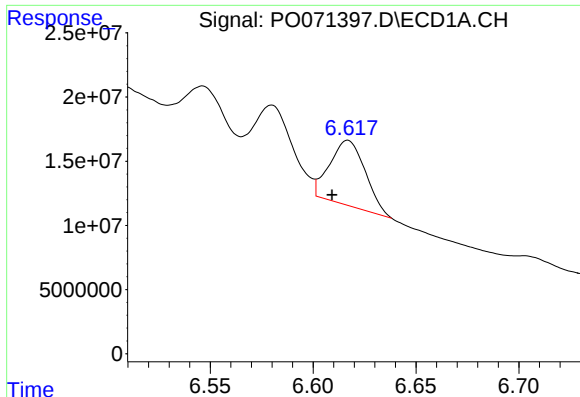
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.005 min
Response: 50999566
Conc: 30100.45 ng/ml



#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.006 min
Response: 30058685
Conc: 33027.79 ng/ml



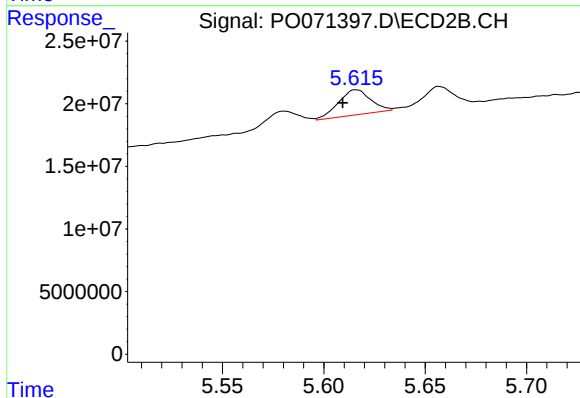
#20 AR-1242-5

R.T.: 6.617 min
Delta R.T.: 0.008 min
Response: 60478055
Conc: 27258.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
16755

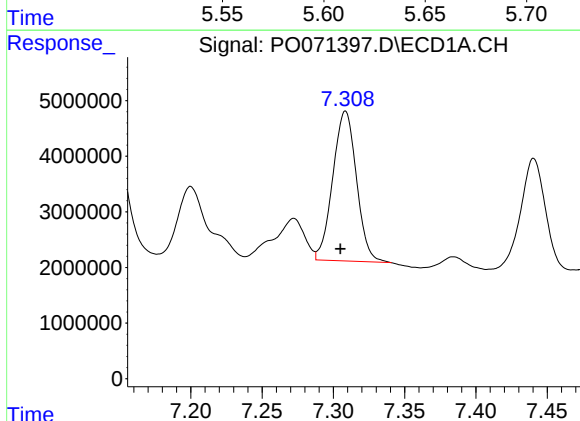
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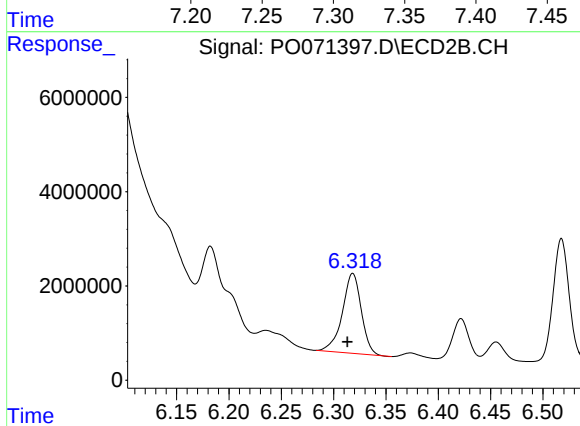
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: 0.005 min
Response: 22416285
Conc: 16197.61 ng/ml m



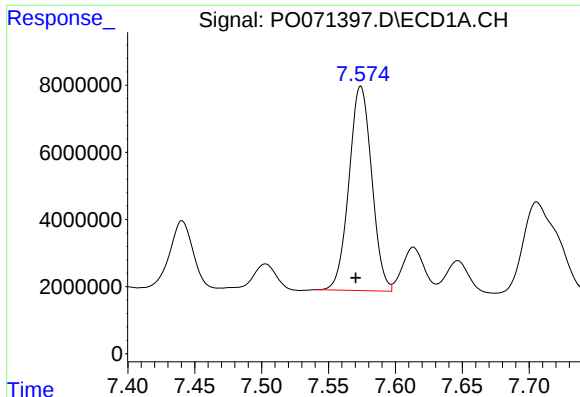
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: 0.004 min
Response: 24113347
Conc: 5317.90 ng/ml



#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: 0.005 min
Response: 21404066
Conc: 7682.49 ng/ml



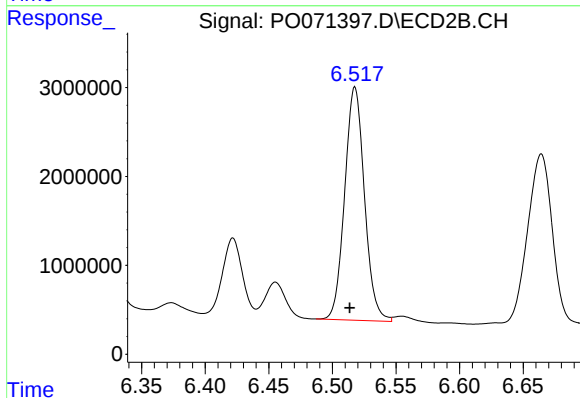
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: 0.004 min
Response: 72060113
Conc: 10336.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
16755

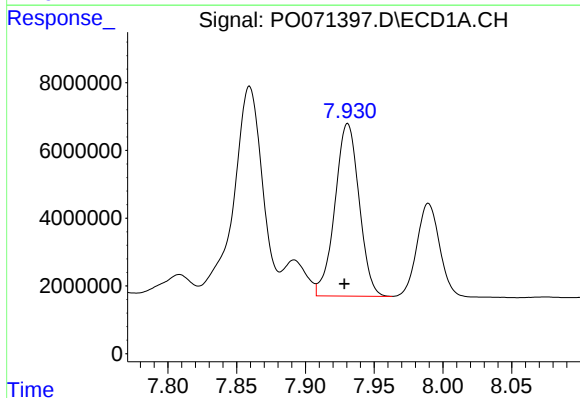
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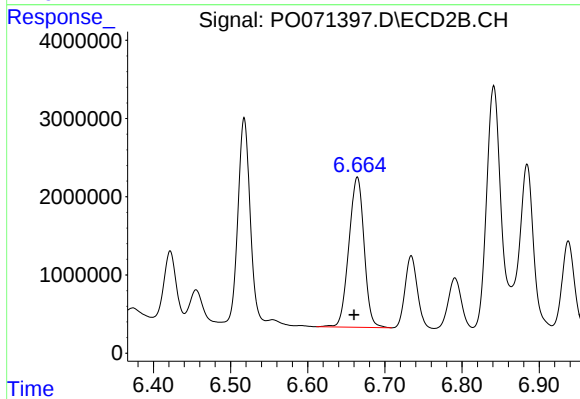
#32 AR-1260-2

R.T.: 6.518 min
Delta R.T.: 0.004 min
Response: 28431055
Conc: 7865.26 ng/ml



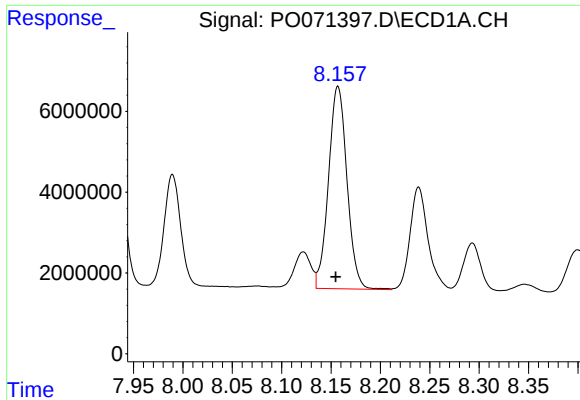
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.003 min
Response: 62417276
Conc: 10299.41 ng/ml



#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: 0.004 min
Response: 26254594
Conc: 8136.00 ng/ml



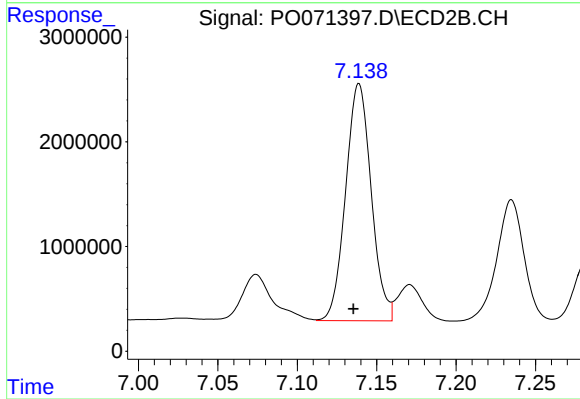
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: 0.002 min
Response: 65332300
Conc: 11413.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
16755

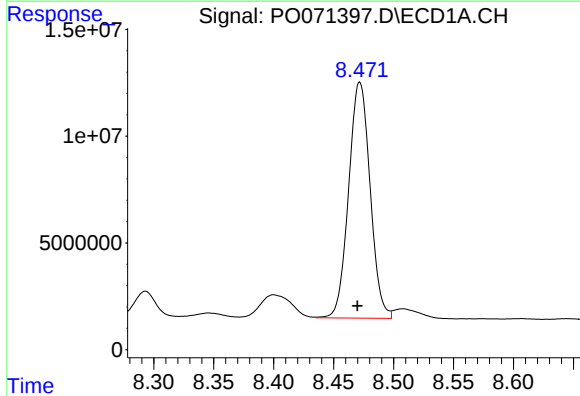
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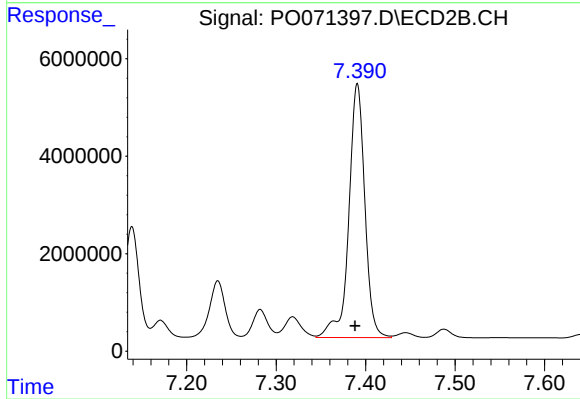
#34 AR-1260-4

R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 25411135
Conc: 8771.92 ng/ml



#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 137678447
Conc: 10857.56 ng/ml



#35 AR-1260-5

R.T.: 7.391 min
Delta R.T.: 0.002 min
Response: 64970836
Conc: 8568.36 ng/ml