

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092820\
 Data File : P0071674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2020 11:33
 Operator : DD\AJ
 Sample : L4129-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 32657

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 17:40:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.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...	4.338	3.525	1896635	578478	22.102m	14.046 #
2)	SA Decachlor...	9.952	8.700	1685371	758384	14.670	12.476
Target Compounds							
16)	L4 AR-1242-1	5.644	4.749	36282124	17230340	14117.547	13727.127
17)	L4 AR-1242-2	5.666	4.767	48716706	23639563	13077.423	13502.165
18)	L4 AR-1242-3	5.729	4.952	30730610	14426978	13671.400	15016.533
19)	L4 AR-1242-4	5.835	5.051	32211404	14388220	17106.038	16475.596
20)	L4 AR-1242-5	6.608	5.606	64593201	41042804	28177.970	32778.111
31)	L7 AR-1260-1	7.302	6.311	2639958	3566484	464.590	1288.730m#
32)	L7 AR-1260-2	7.568	6.509	6364677	2105241	733.139	595.612
33)	L7 AR-1260-3	7.924	6.654	3581434	1884444	497.391	586.193
34)	L7 AR-1260-4	8.150	7.130	4235423	1279649	639.279	443.526 #
35)	L7 AR-1260-5	8.466	7.382	7767074	3381088	515.088	457.105

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

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Acq On : 28 Sep 2020 11:33
Operator : DD\AJ
Sample : L4129-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

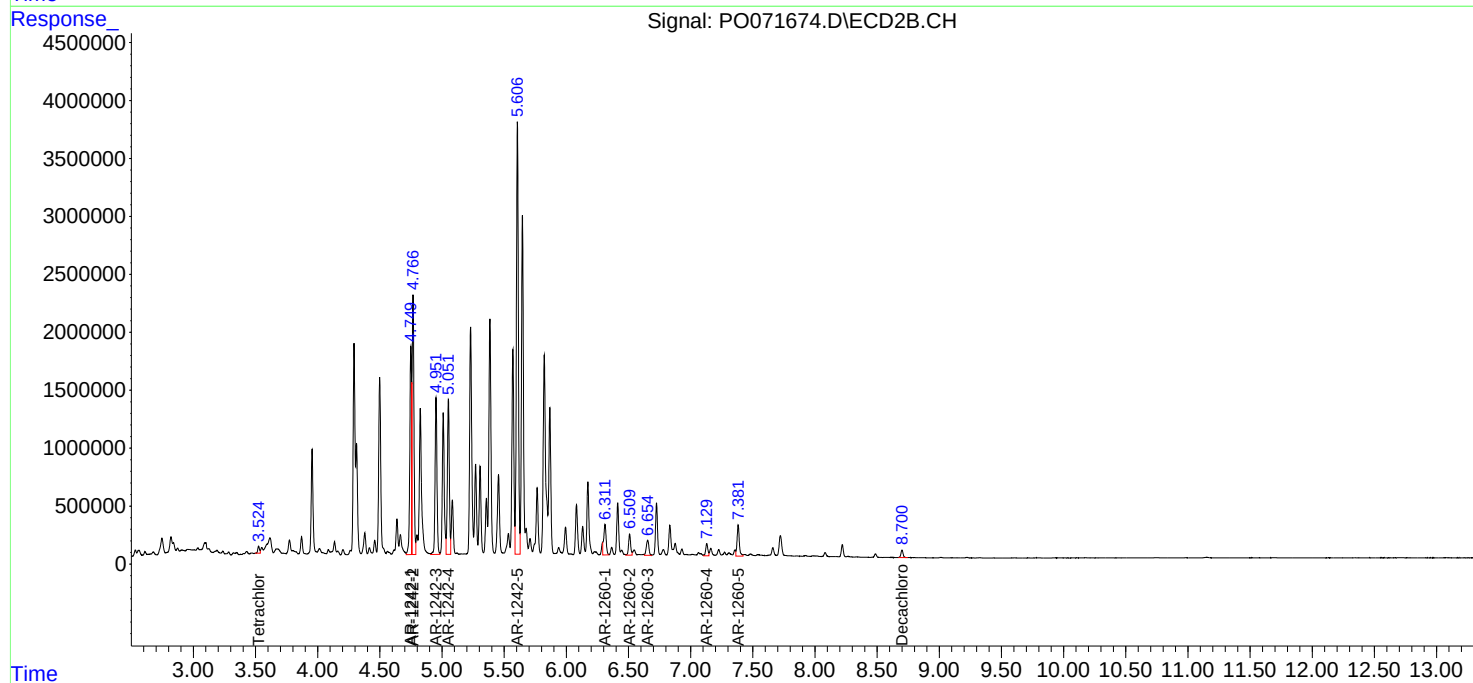
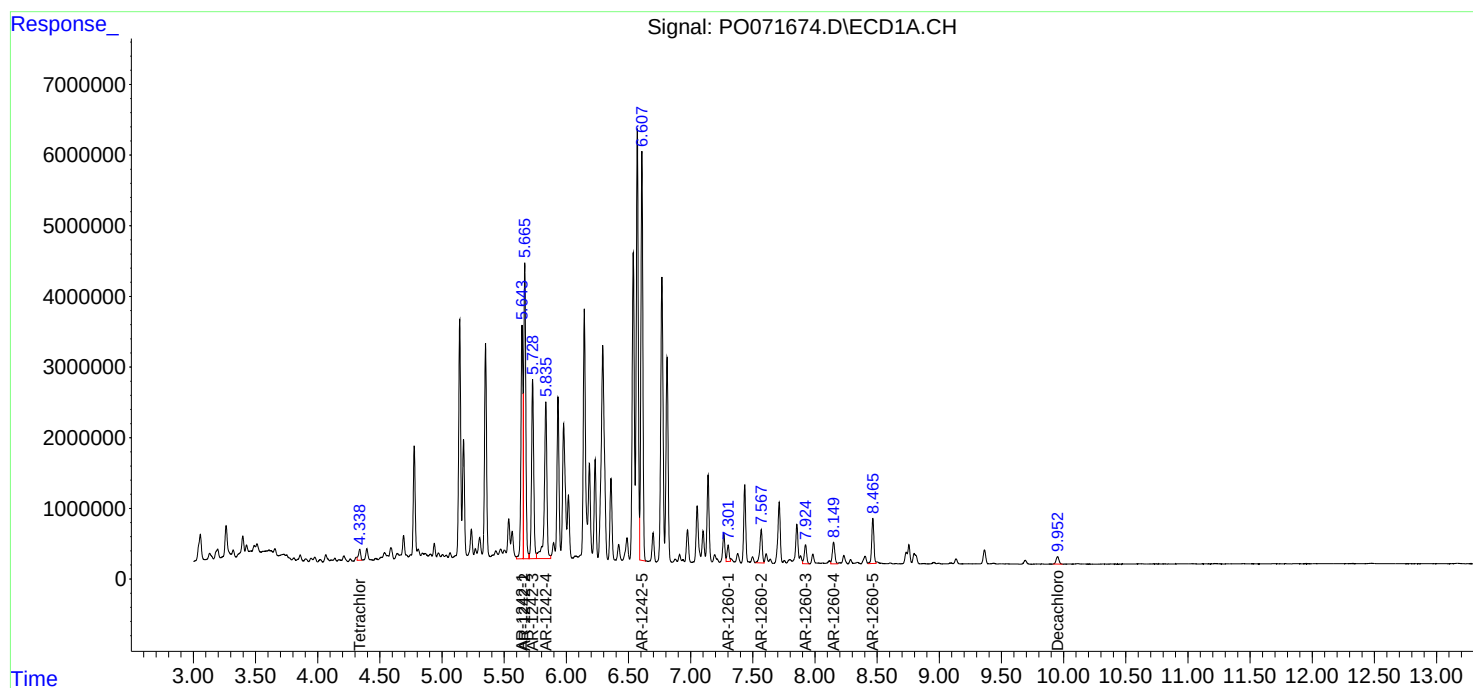
Instrument :
ECD_O
ClientSampleId :
32657

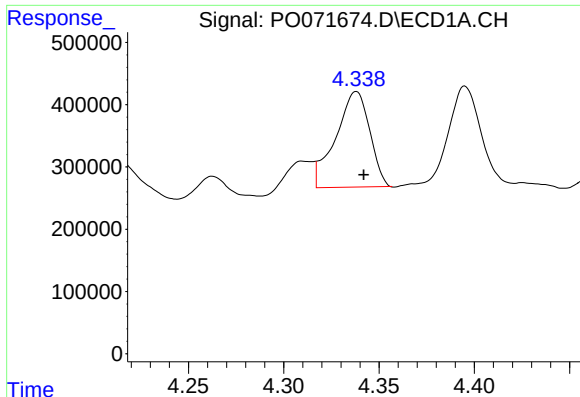
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 17:40:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

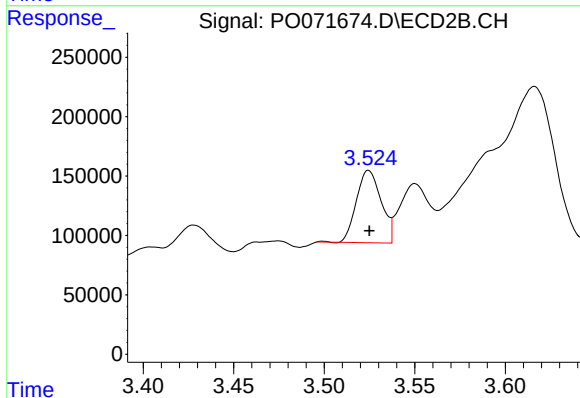
R.T.: 4.338 min
Delta R.T.: -0.004 min
Response: 1896635
Conc: 22.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
32657

Manual Integrations
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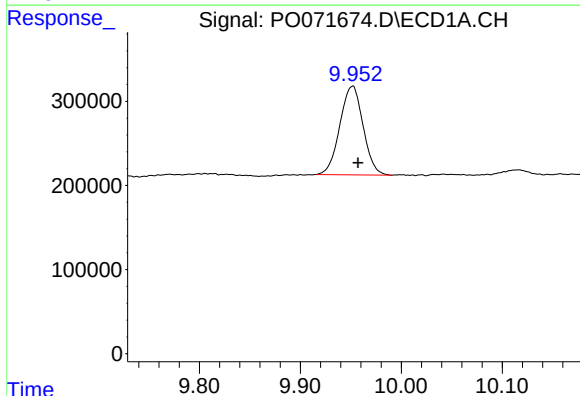
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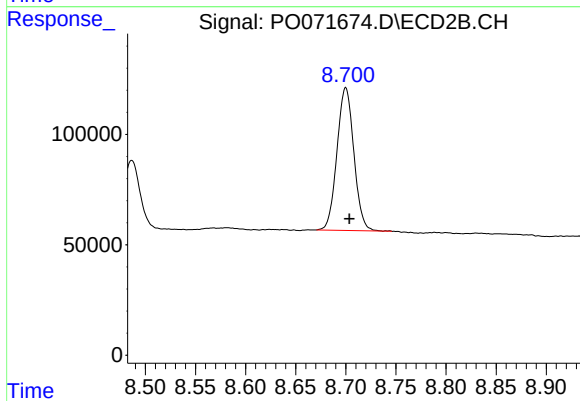
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 578478
Conc: 14.05 ng/ml



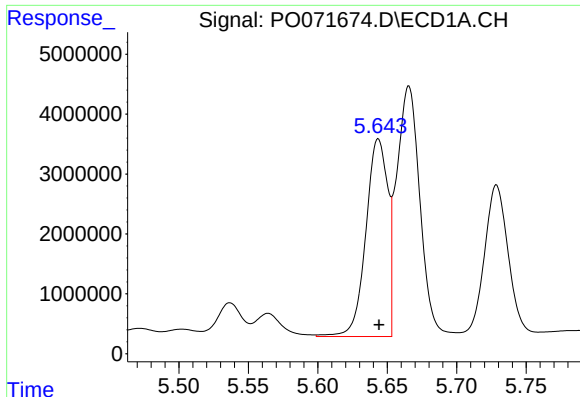
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.006 min
Response: 1685371
Conc: 14.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.004 min
Response: 758384
Conc: 12.48 ng/ml



#16 AR-1242-1

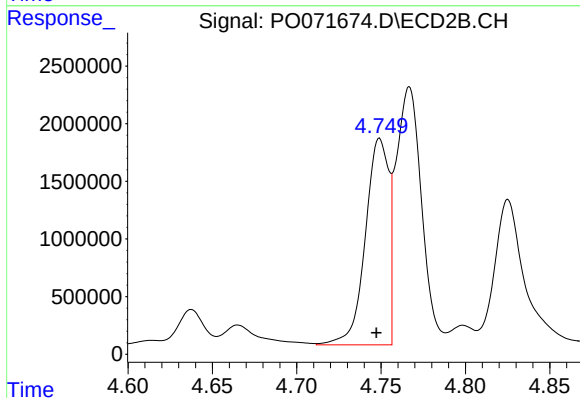
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 36282124
Conc: 14117.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
32657

Manual Integrations
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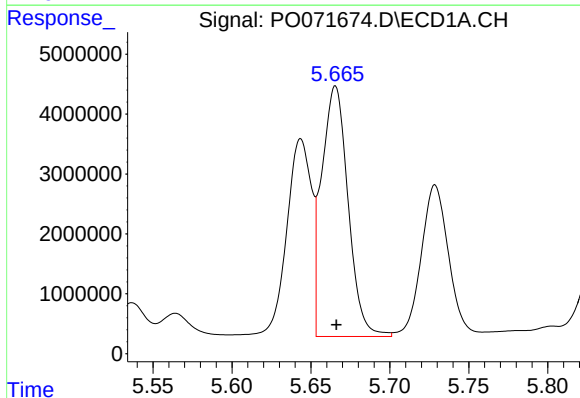
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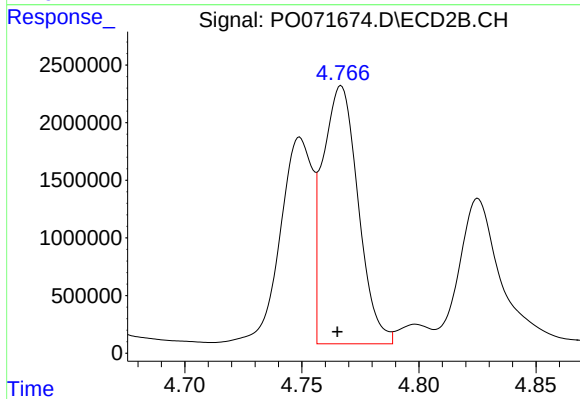
#16 AR-1242-1

R.T.: 4.749 min
Delta R.T.: 0.002 min
Response: 17230340
Conc: 13727.13 ng/ml



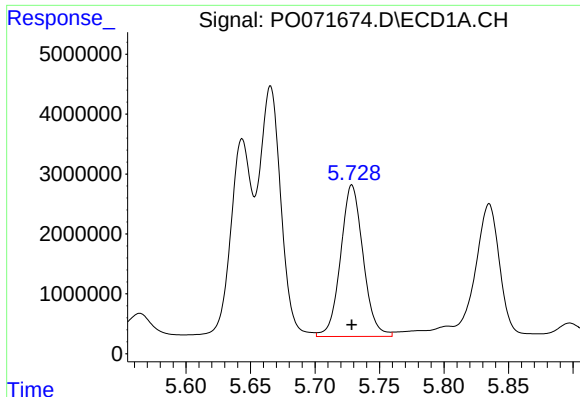
#17 AR-1242-2

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 48716706
Conc: 13077.42 ng/ml



#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 23639563
Conc: 13502.17 ng/ml



#18 AR-1242-3

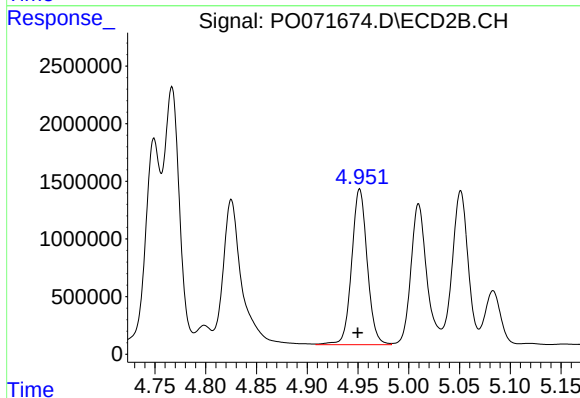
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 30730610
Conc: 13671.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
32657

Manual Integrations
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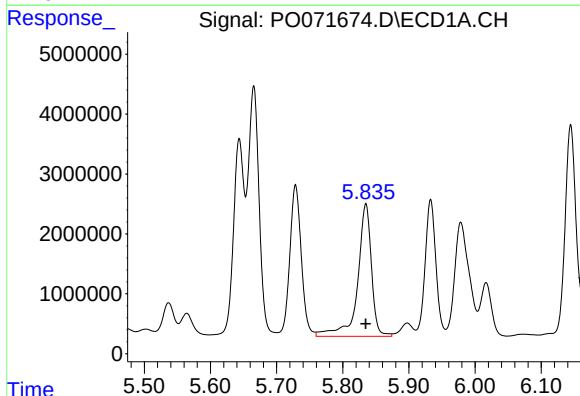
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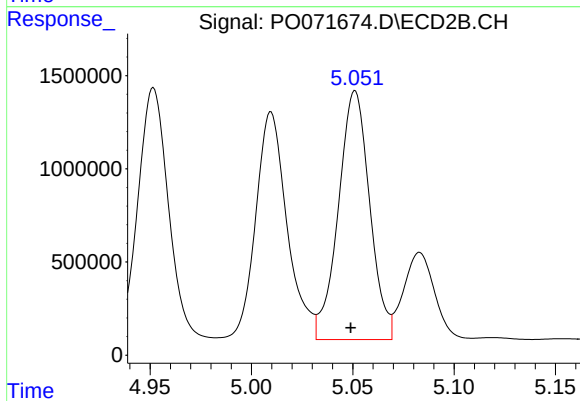
#18 AR-1242-3

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 14426978
Conc: 15016.53 ng/ml



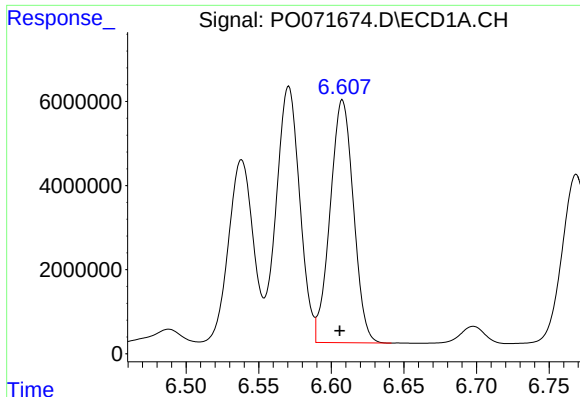
#19 AR-1242-4

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 32211404
Conc: 17106.04 ng/ml



#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 14388220
Conc: 16475.60 ng/ml



#20 AR-1242-5

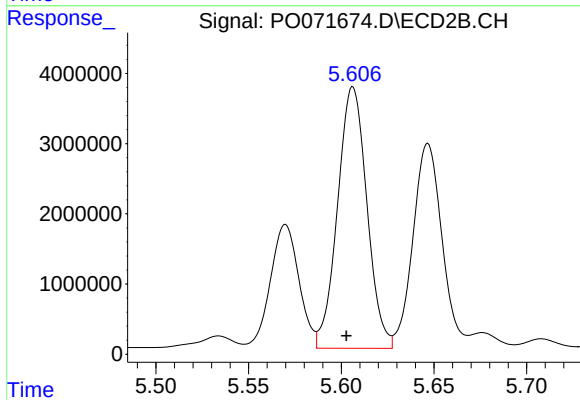
R.T.: 6.608 min
Delta R.T.: 0.002 min
Response: 64593201
Conc: 28177.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
32657

Manual Integrations
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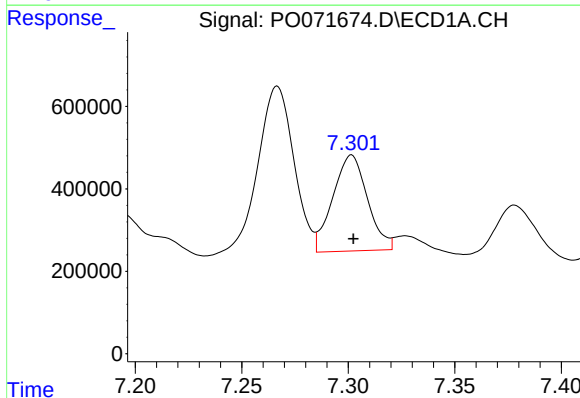
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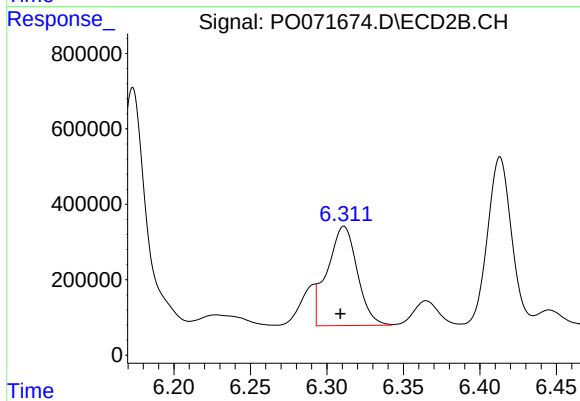
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: 0.003 min
Response: 41042804
Conc: 32778.11 ng/ml



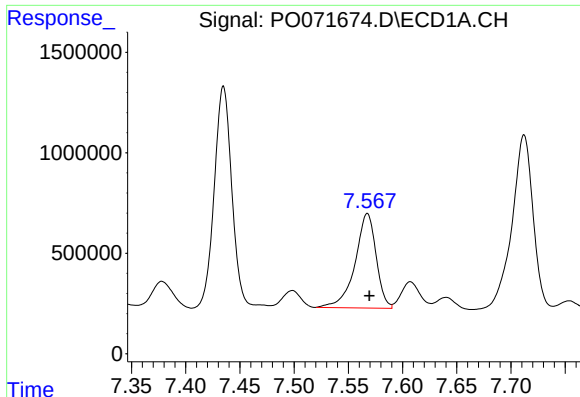
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 2639958
Conc: 464.59 ng/ml



#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 3566484
Conc: 1288.73 ng/ml m



#32 AR-1260-2

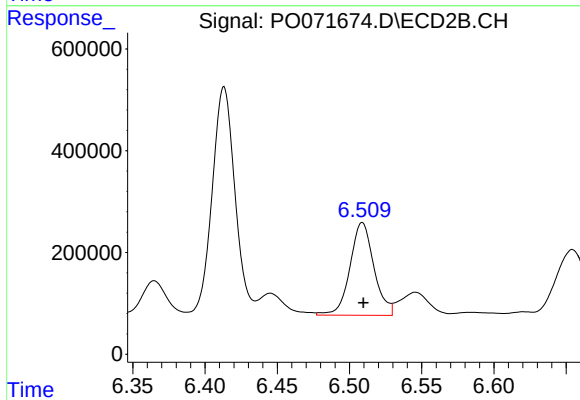
R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 6364677
Conc: 733.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
32657

Manual Integrations
APPROVED

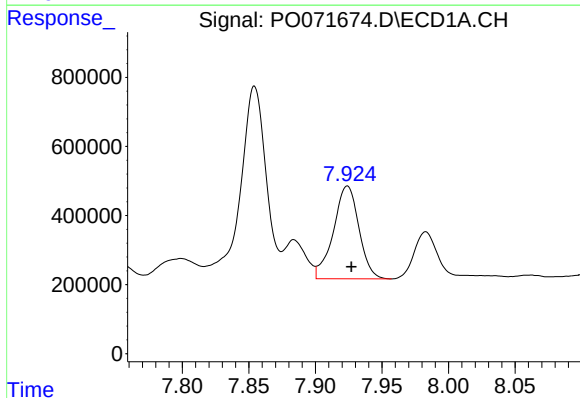
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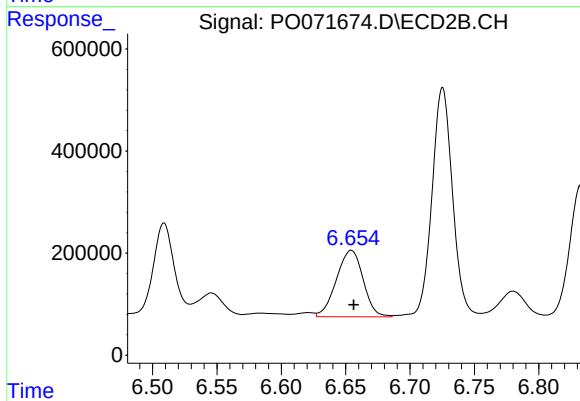
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 2105241
Conc: 595.61 ng/ml



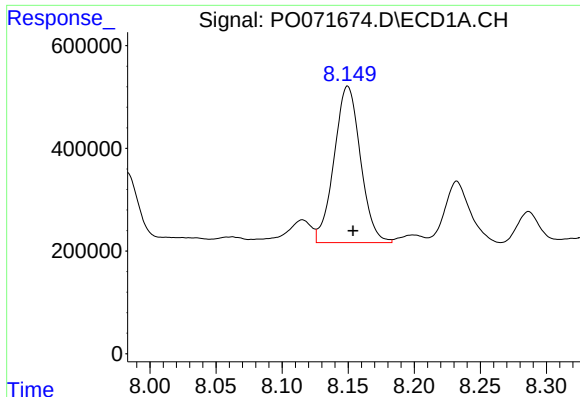
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 3581434
Conc: 497.39 ng/ml



#33 AR-1260-3

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 1884444
Conc: 586.19 ng/ml



#34 AR-1260-4

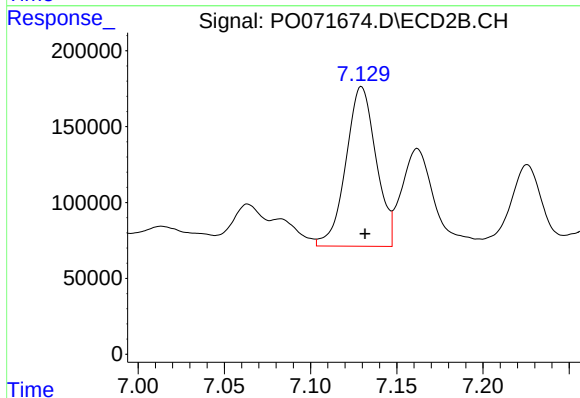
R.T.: 8.150 min
Delta R.T.: -0.004 min
Response: 4235423
Conc: 639.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
32657

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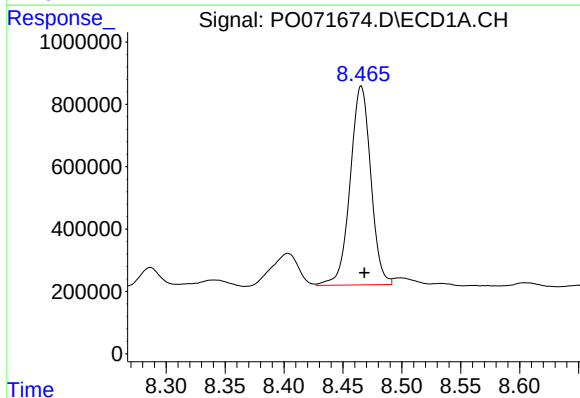
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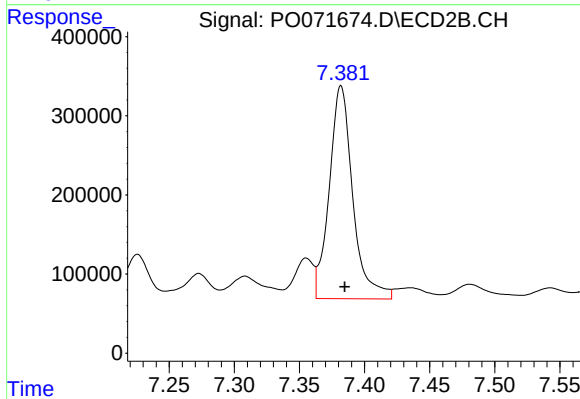
#34 AR-1260-4

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 1279649
Conc: 443.53 ng/ml



#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.003 min
Response: 7767074
Conc: 515.09 ng/ml



#35 AR-1260-5

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 3381088
Conc: 457.11 ng/ml