

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110920\
 Data File : PO073186.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 20:12
 Operator : DD\AJ
 Sample : L4559-12MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 200FB-022-0204MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 01:10:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 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...	4.946	4.019	1405846	859456	26.526m	24.051
2)	SA Decachlor...	10.975	9.294	5477996	3667268	132.374	109.923
Target Compounds							
3)	L1 AR-1016-1	6.269	5.270	1209304	773146	609.668	524.990
4)	L1 AR-1016-2	6.293	5.291	1686814	989273	615.296	497.243
5)	L1 AR-1016-3	6.359	5.480	1029161	554134	617.521	582.269
6)	L1 AR-1016-4	6.467	5.532	860567	451582	638.426	536.188
7)	L1 AR-1016-5	6.783	5.760	724572	539923	638.719	501.023
31)	L7 AR-1260-1	7.962	6.850	2412371	1736170	1107.490	864.172
32)	L7 AR-1260-2	8.229	7.047	4589034	2825103	1693.901	1138.361 #
33)	L7 AR-1260-3	8.595	7.204	19793840	3108497	9616.174	1377.197 #
34)	L7 AR-1260-4	8.841	7.682	13604042	8888170	5959.652	4803.577
35)	L7 AR-1260-5	9.153	7.927	24514859	16836602	5557.845	3931.829 #
41)	L9 AR-1268-1	9.464	8.214	47894338	29974860	6758.367	5272.014
42)	L9 AR-1268-2	9.560	8.278	46635251	32811815	7198.157	6475.751
43)	L9 AR-1268-3	9.787	8.486	12621302	8152216	2259.610	1850.233
44)	L9 AR-1268-4	10.226	8.770	28060649	20289580	12100.134	10536.879
45)	L9 AR-1268-5	10.638	9.050	55269227	40382369	3417.214	3102.182

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

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Acq On : 09 Nov 2020 20:12
Operator : DD\AJ
Sample : L4559-12MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

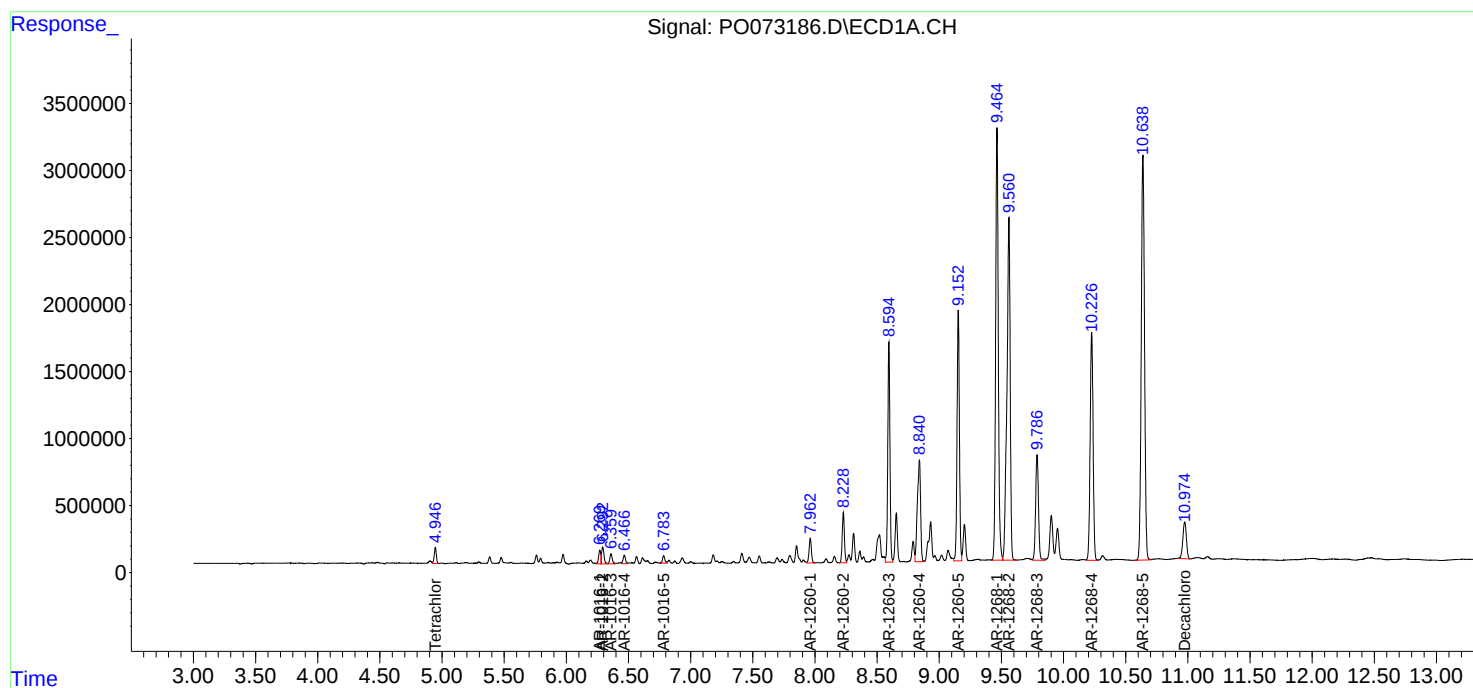
Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

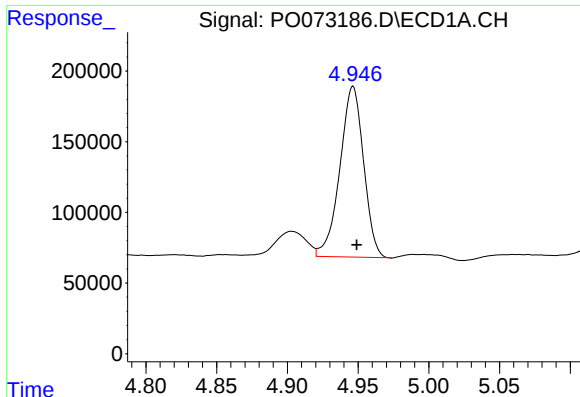
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Integration File signal 1: autoint1.e
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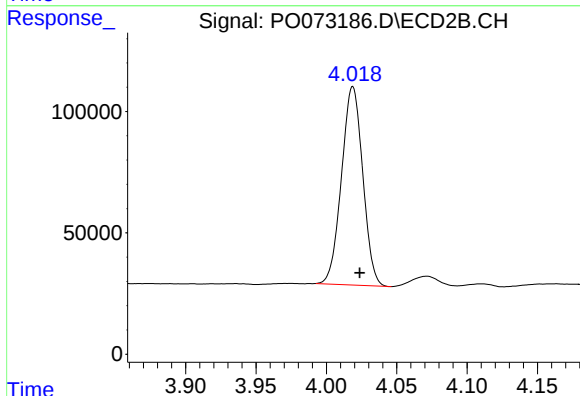
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 1405846
Conc: 26.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

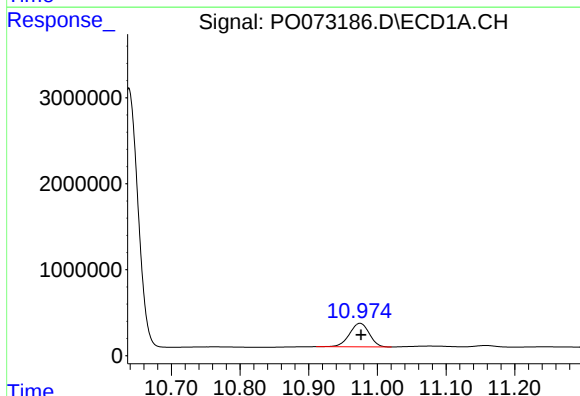
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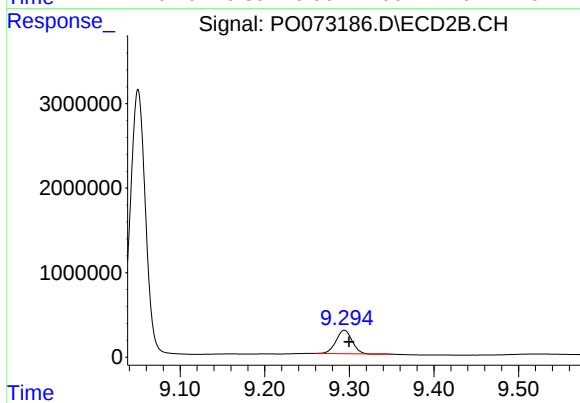
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.005 min
Response: 859456
Conc: 24.05 ng/ml



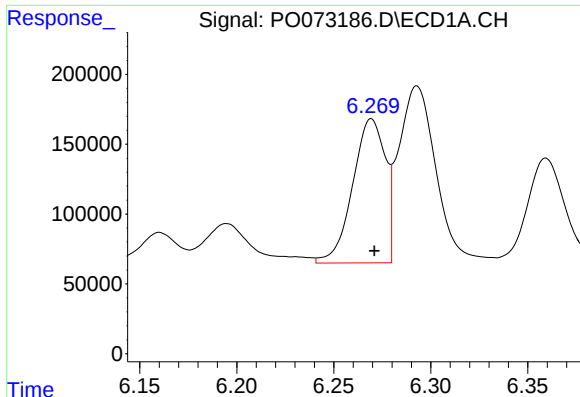
#2 Decachlorobiphenyl

R.T.: 10.975 min
Delta R.T.: -0.001 min
Response: 5477996
Conc: 132.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.294 min
Delta R.T.: -0.005 min
Response: 3667268
Conc: 109.92 ng/ml



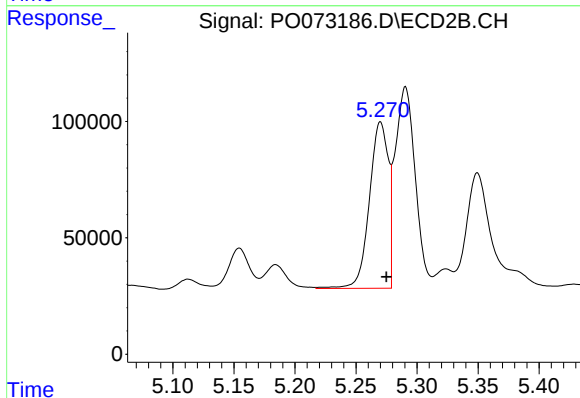
#3 AR-1016-1

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 1209304
Conc: 609.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

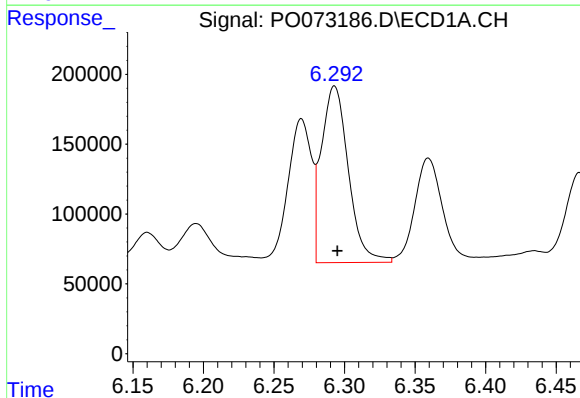
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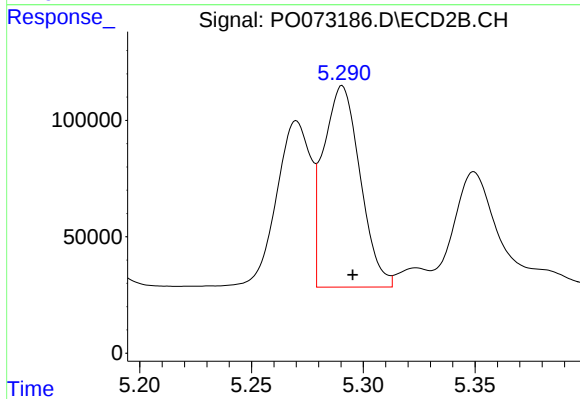
#3 AR-1016-1

R.T.: 5.270 min
Delta R.T.: -0.005 min
Response: 773146
Conc: 524.99 ng/ml



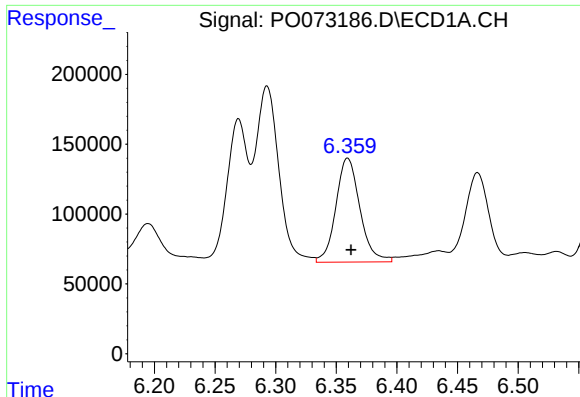
#4 AR-1016-2

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 1686814
Conc: 615.30 ng/ml



#4 AR-1016-2

R.T.: 5.291 min
Delta R.T.: -0.005 min
Response: 989273
Conc: 497.24 ng/ml



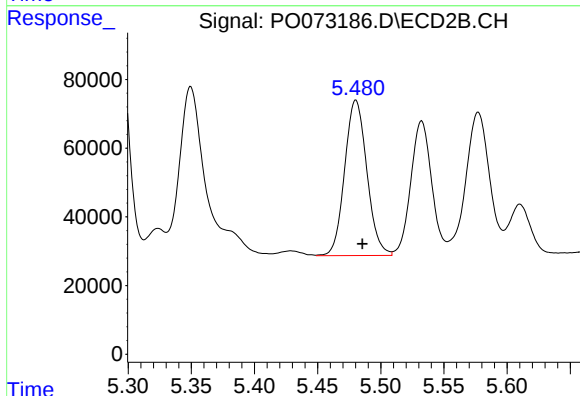
#5 AR-1016-3

R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 1029161
Conc: 617.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

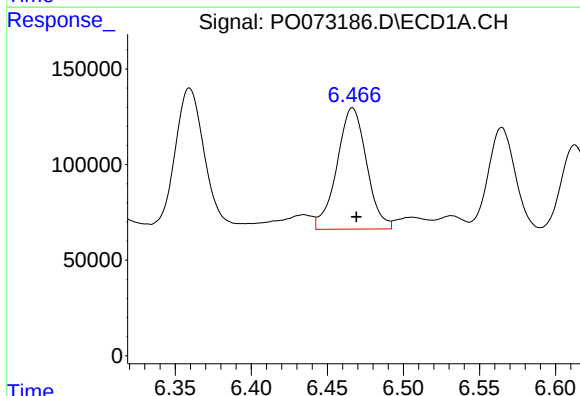
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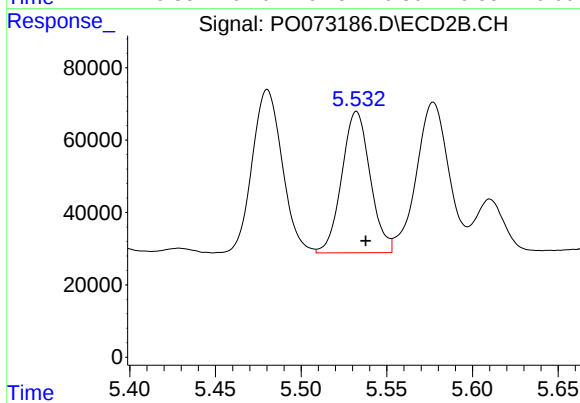
#5 AR-1016-3

R.T.: 5.480 min
Delta R.T.: -0.005 min
Response: 554134
Conc: 582.27 ng/ml



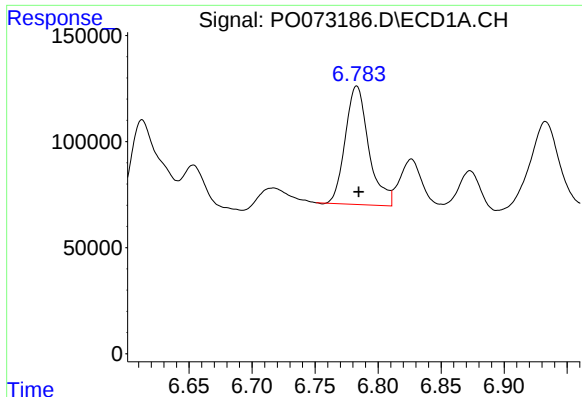
#6 AR-1016-4

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 860567
Conc: 638.43 ng/ml



#6 AR-1016-4

R.T.: 5.532 min
Delta R.T.: -0.005 min
Response: 451582
Conc: 536.19 ng/ml



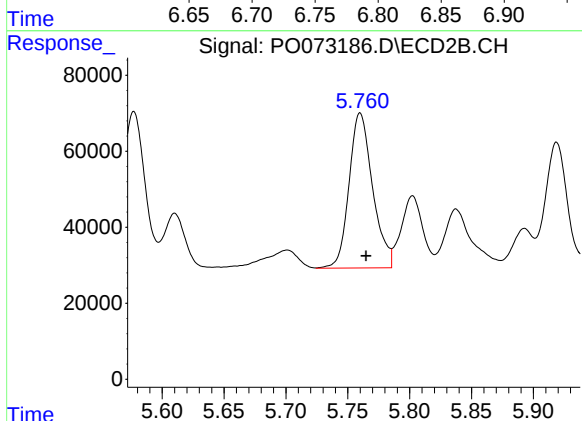
#7 AR-1016-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 724572
Conc: 638.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

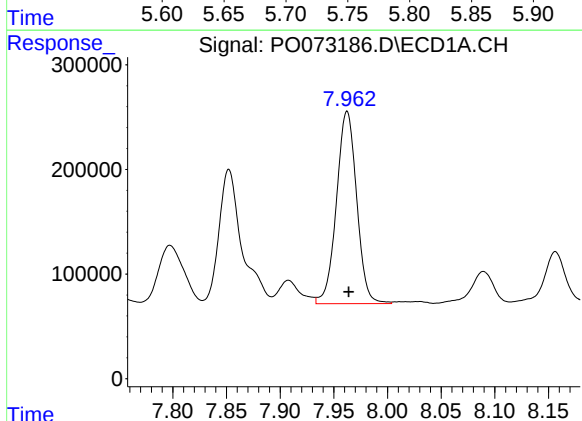
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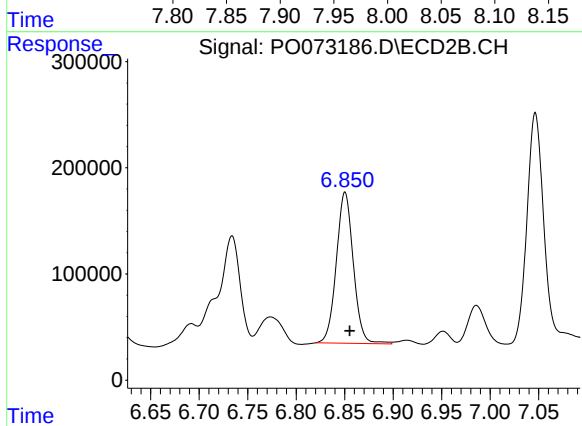
#7 AR-1016-5

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 539923
Conc: 501.02 ng/ml



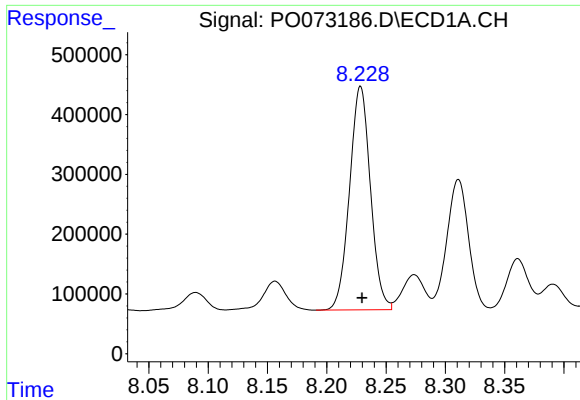
#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 2412371
Conc: 1107.49 ng/ml



#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.005 min
Response: 1736170
Conc: 864.17 ng/ml



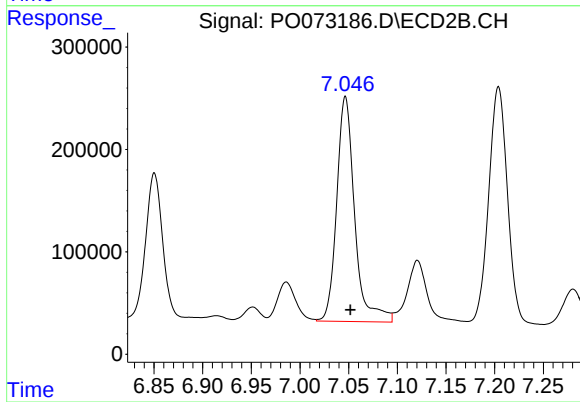
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 4589034
Conc: 1693.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

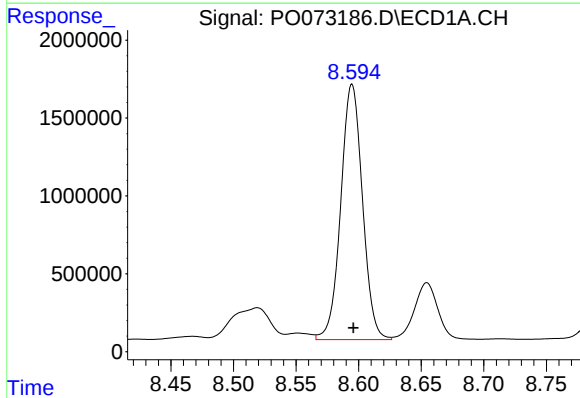
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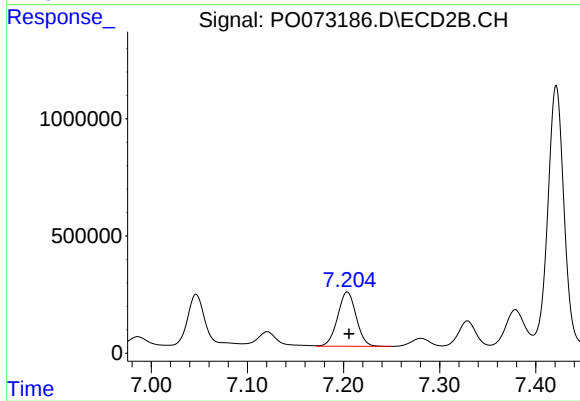
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 2825103
Conc: 1138.36 ng/ml



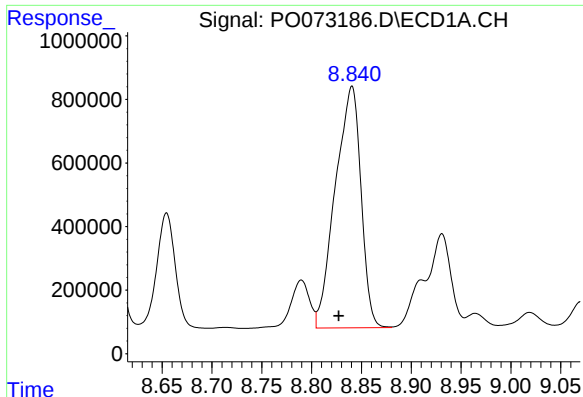
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 19793840
Conc: 9616.17 ng/ml



#33 AR-1260-3

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 3108497
Conc: 1377.20 ng/ml



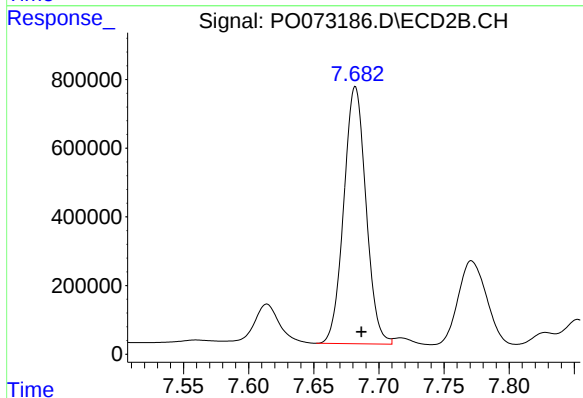
#34 AR-1260-4

R.T.: 8.841 min
Delta R.T.: 0.013 min
Response: 13604042
Conc: 5959.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

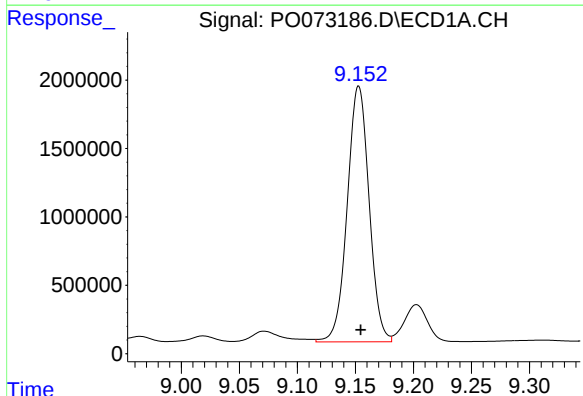
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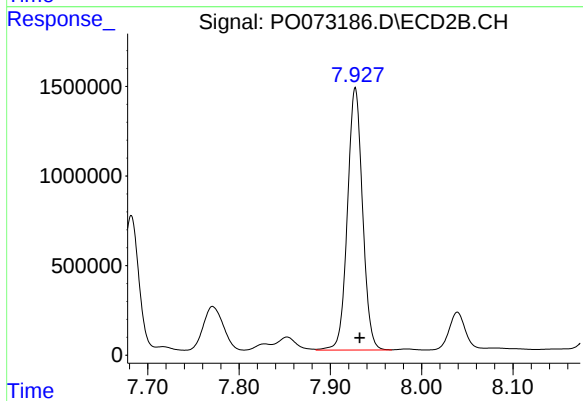
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.005 min
Response: 8888170
Conc: 4803.58 ng/ml



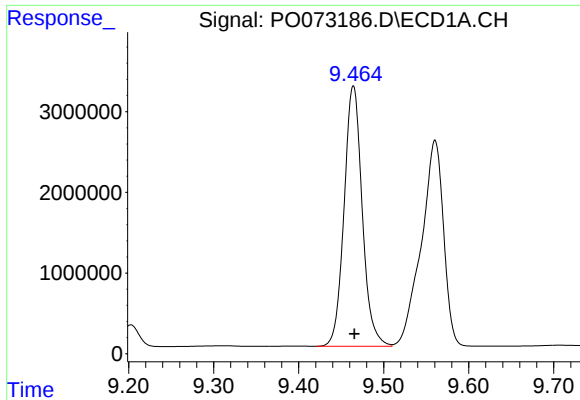
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: -0.002 min
Response: 24514859
Conc: 5557.84 ng/ml



#35 AR-1260-5

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 16836602
Conc: 3931.83 ng/ml



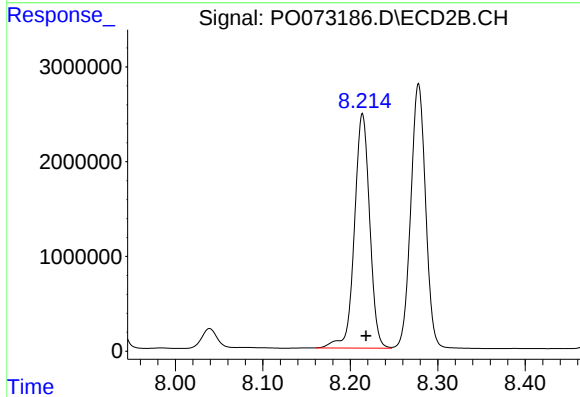
#41 AR-1268-1

R.T.: 9.464 min
Delta R.T.: -0.001 min
Response: 47894338
Conc: 6758.37 ng/ml

Instrument :
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ClientSampleId :
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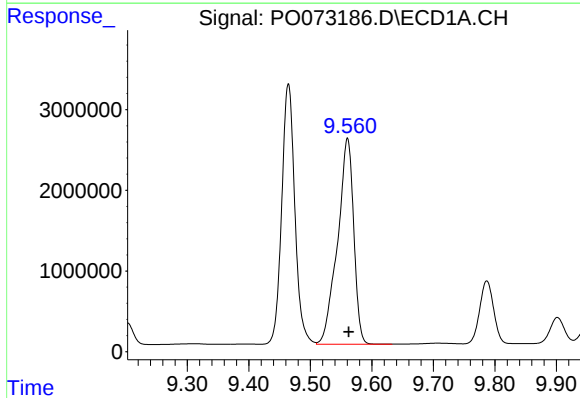
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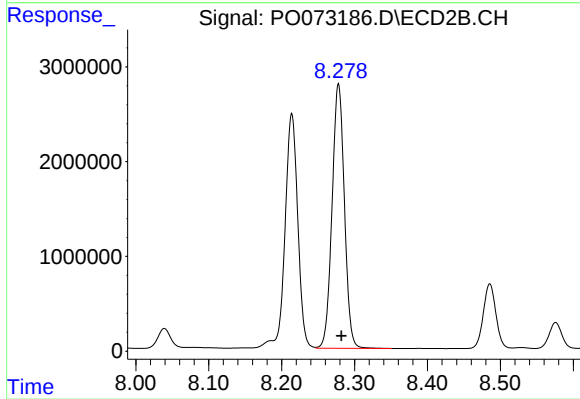
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 29974860
Conc: 5272.01 ng/ml



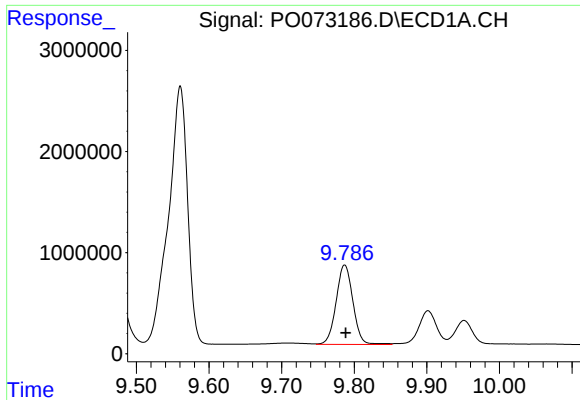
#42 AR-1268-2

R.T.: 9.560 min
Delta R.T.: -0.002 min
Response: 46635251
Conc: 7198.16 ng/ml



#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: -0.004 min
Response: 32811815
Conc: 6475.75 ng/ml



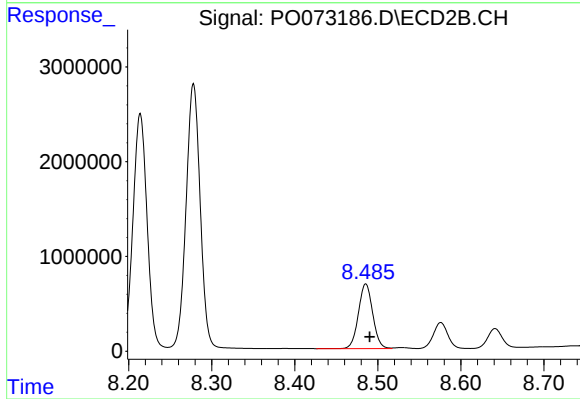
#43 AR-1268-3

R.T.: 9.787 min
Delta R.T.: -0.001 min
Response: 12621302
Conc: 2259.61 ng/ml

Instrument :
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ClientSampleId :
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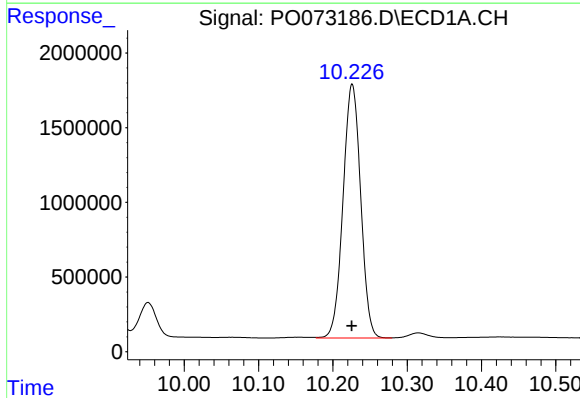
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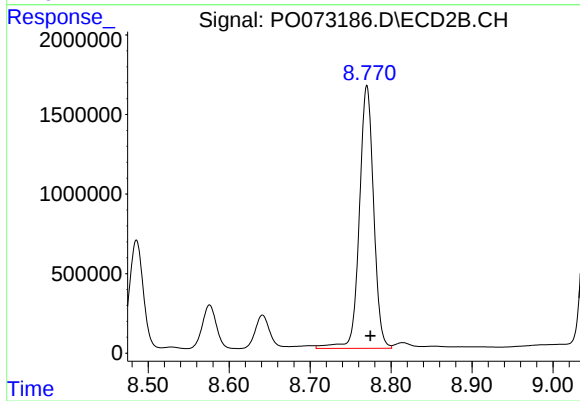
#43 AR-1268-3

R.T.: 8.486 min
Delta R.T.: -0.005 min
Response: 8152216
Conc: 1850.23 ng/ml



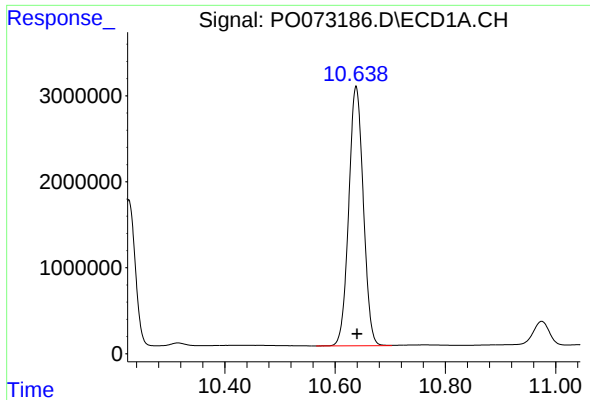
#44 AR-1268-4

R.T.: 10.226 min
Delta R.T.: 0.000 min
Response: 28060649
Conc: 12100.13 ng/ml



#44 AR-1268-4

R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 20289580
Conc: 10536.88 ng/ml



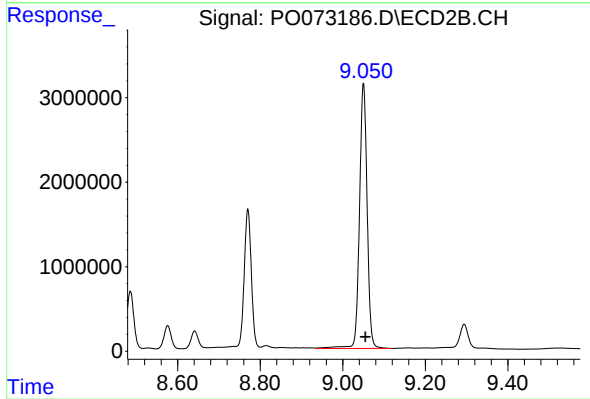
#45 AR-1268-5

R.T.: 10.638 min
Delta R.T.: -0.002 min
Response: 55269227
Conc: 3417.21 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 9.050 min
Delta R.T.: -0.005 min
Response: 40382369
Conc: 3102.18 ng/ml