

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111920\
 Data File : PO073357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2020 16:01
 Operator : DD\AJ
 Sample : L4791-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 304EM-002-0204

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:24:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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	4.014	683920	507150	10.869m	14.127 #
2)	SA Decachlor...	10.979	9.285	1832301	1153368	34.233	33.012
Target Compounds							
21)	L5 AR-1248-1	6.270	5.265	138881	122678	92.617	130.281 #
22)	L5 AR-1248-2	6.566	5.527	372511	317250	187.761	250.518 #
23)	L5 AR-1248-3	6.784	5.570	435440	298044	194.294	226.616
24)	L5 AR-1248-4	7.215	5.754	396652	412770	133.430	260.744 #
25)	L5 AR-1248-5	7.255	6.175	437820	279051	156.762	168.277
41)	L9 AR-1268-1	9.468	8.206	1001056	544176	95.489	91.311
42)	L9 AR-1268-2	9.564	8.270	837617	590188	91.605	112.259
43)	L9 AR-1268-3	9.791	8.477	696723	501738	84.116	110.190 #
44)	L9 AR-1268-4	10.230	8.763	477112	293278	151.833	158.864
45)	L9 AR-1268-5	10.644	9.042	2184690	1349106	88.365	93.923

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

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Misc :
ALS Vial : 12 Sample Multiplier: 1

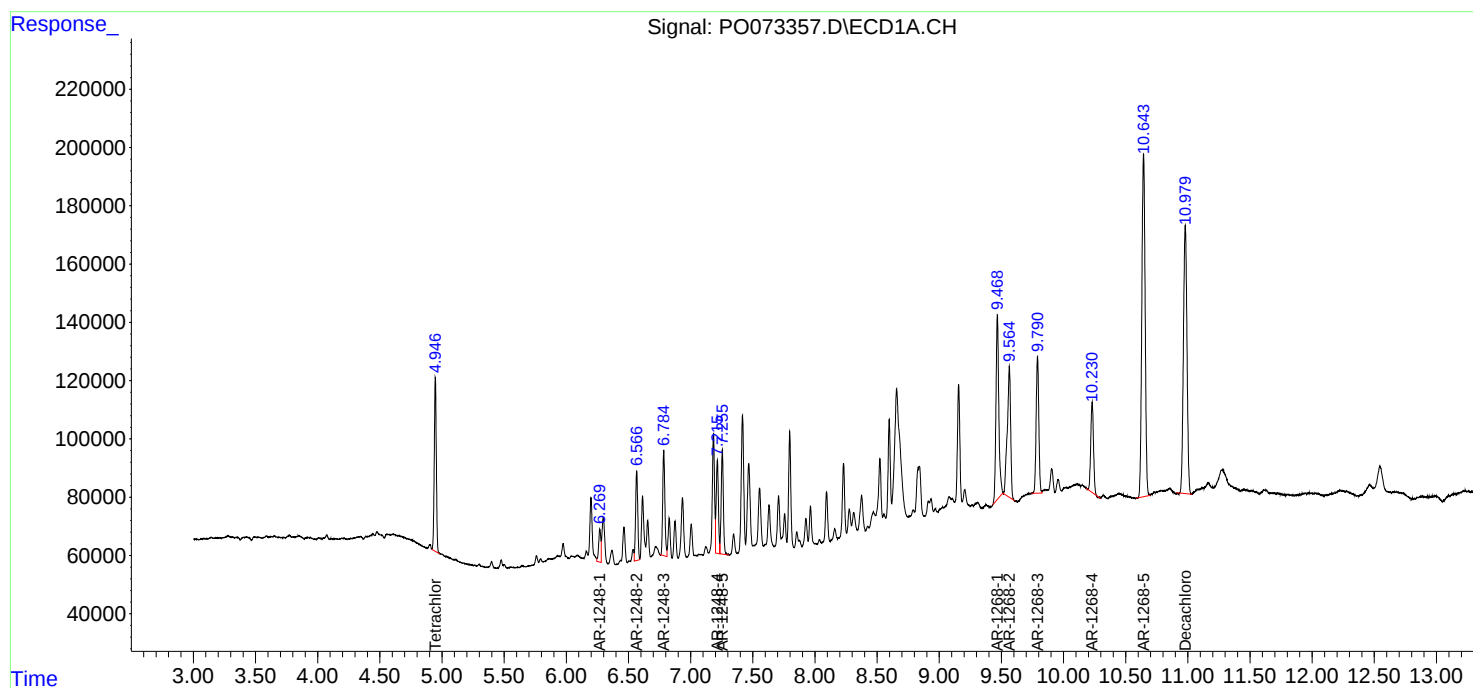
Instrument :
ECD_O
ClientSampleId :
304EM-002-0204

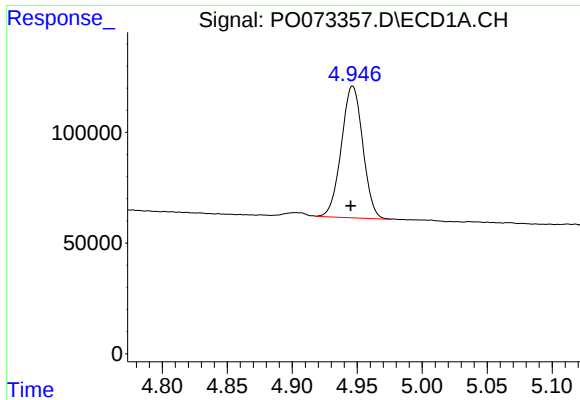
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Integration File signal 1: autoint1.e
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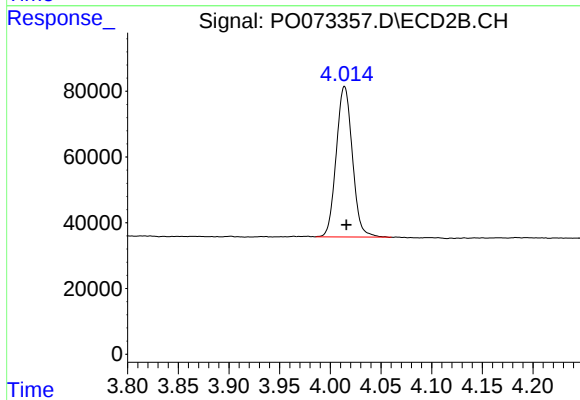
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 683920
Conc: 10.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
304EM-002-0204

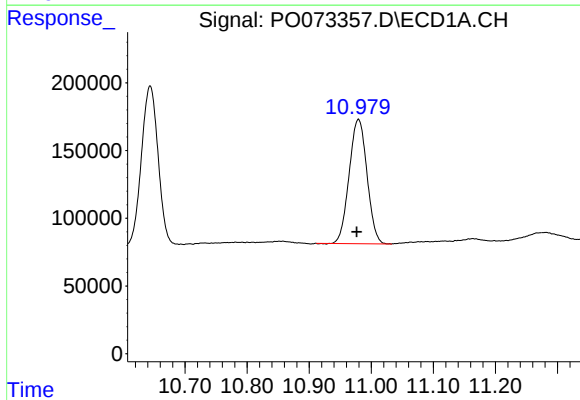
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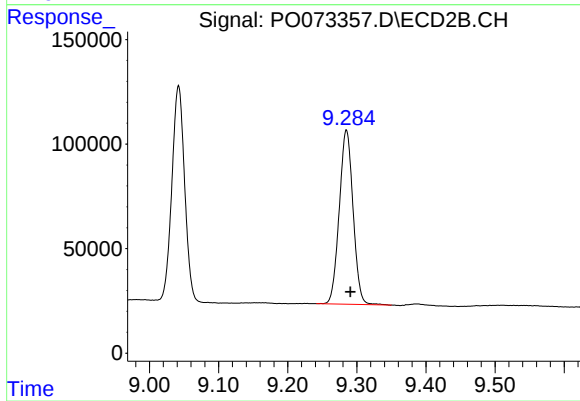
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 507150
Conc: 14.13 ng/ml



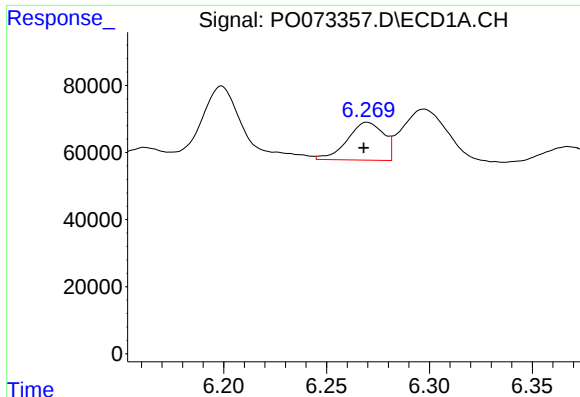
#2 Decachlorobiphenyl

R.T.: 10.979 min
Delta R.T.: 0.003 min
Response: 1832301
Conc: 34.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 1153368
Conc: 33.01 ng/ml



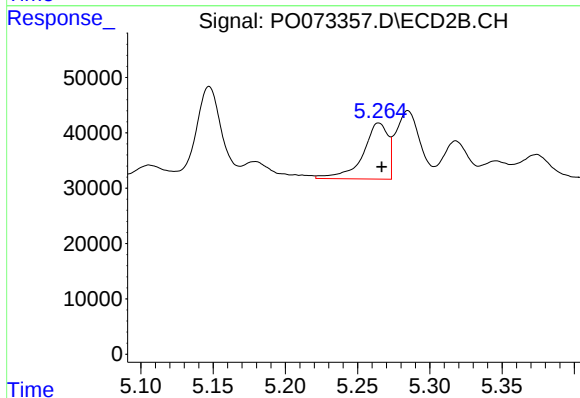
#21 AR-1248-1

R.T.: 6.270 min
Delta R.T.: 0.002 min
Response: 138881
Conc: 92.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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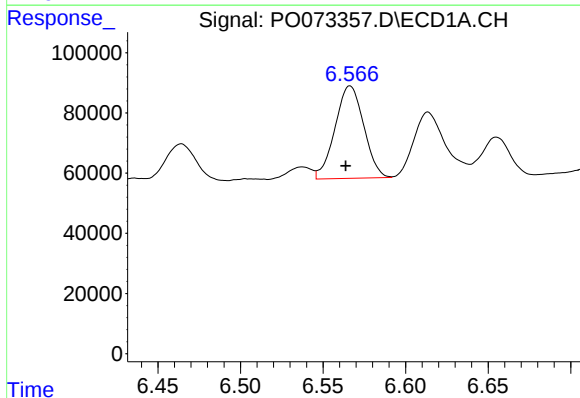
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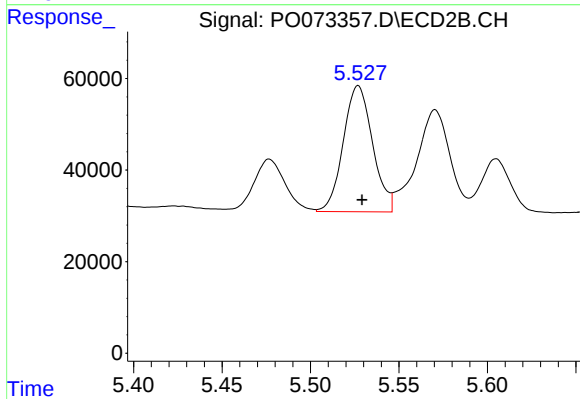
#21 AR-1248-1

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 122678
Conc: 130.28 ng/ml



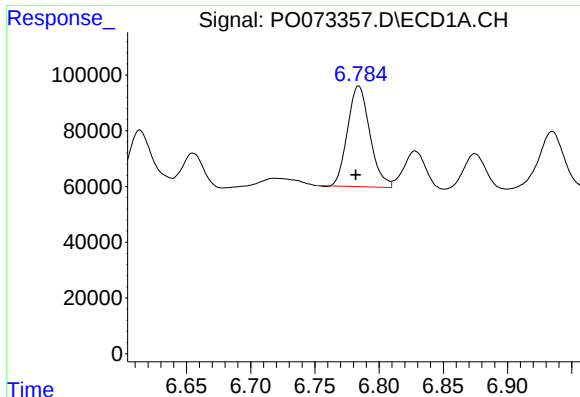
#22 AR-1248-2

R.T.: 6.566 min
Delta R.T.: 0.003 min
Response: 372511
Conc: 187.76 ng/ml



#22 AR-1248-2

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 317250
Conc: 250.52 ng/ml



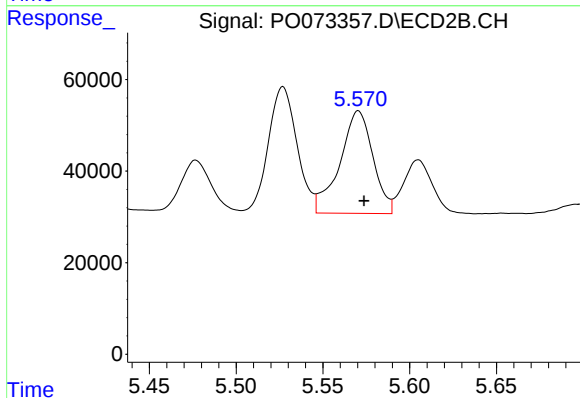
#23 AR-1248-3

R.T.: 6.784 min
Delta R.T.: 0.002 min
Response: 435440
Conc: 194.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-002-0204

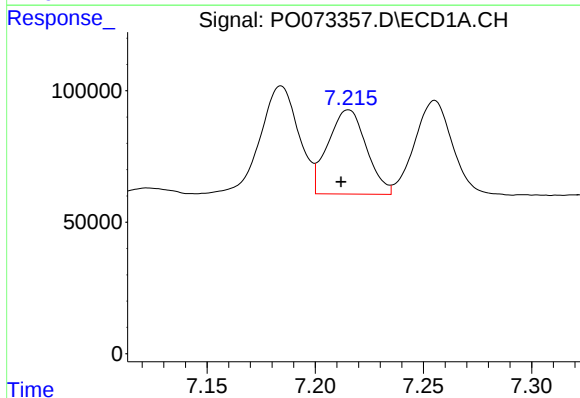
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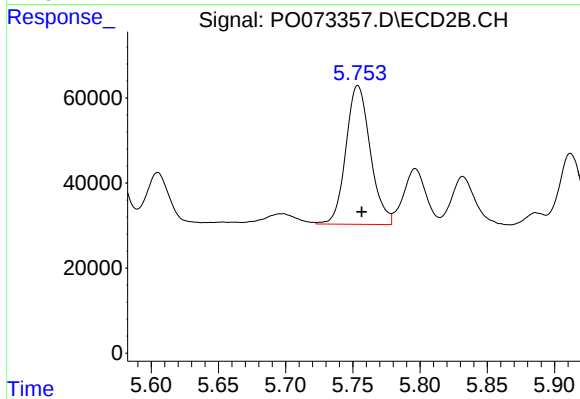
#23 AR-1248-3

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 298044
Conc: 226.62 ng/ml



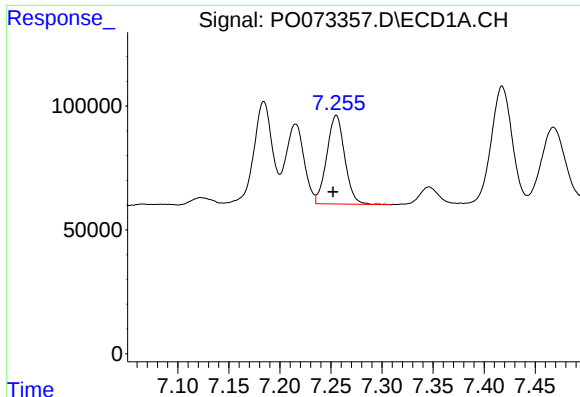
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: 0.003 min
Response: 396652
Conc: 133.43 ng/ml



#24 AR-1248-4

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 412770
Conc: 260.74 ng/ml



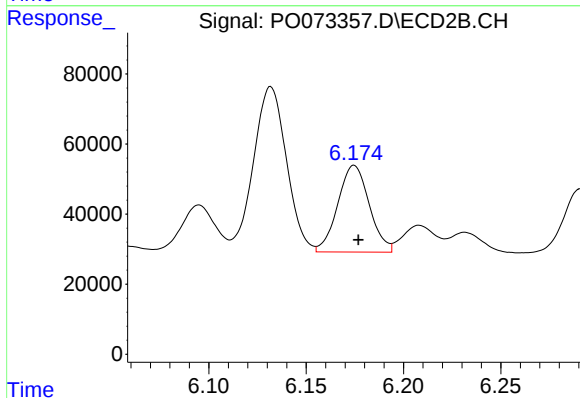
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 437820
Conc: 156.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-002-0204

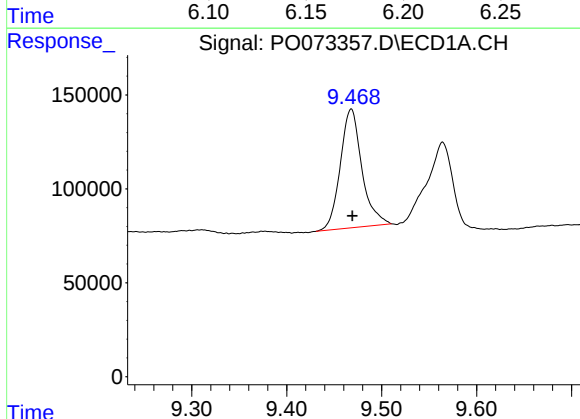
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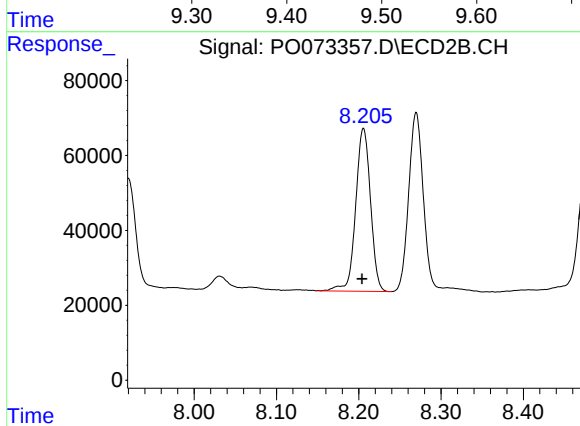
#25 AR-1248-5

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 279051
Conc: 168.28 ng/ml



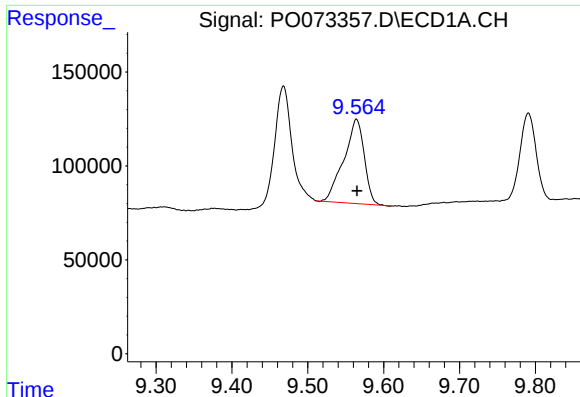
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: -0.001 min
Response: 1001056
Conc: 95.49 ng/ml



#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: 0.002 min
Response: 544176
Conc: 91.31 ng/ml



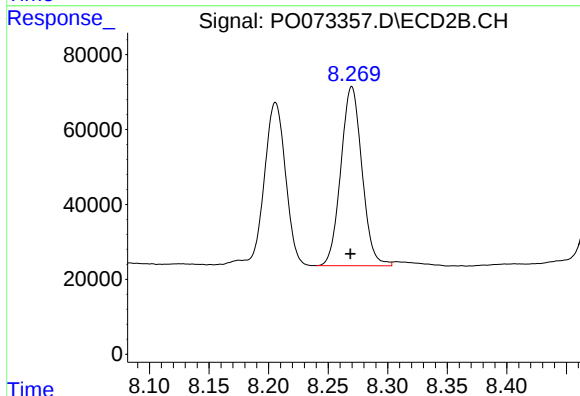
#42 AR-1268-2

R.T.: 9.564 min
Delta R.T.: 0.000 min
Response: 837617
Conc: 91.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-002-0204

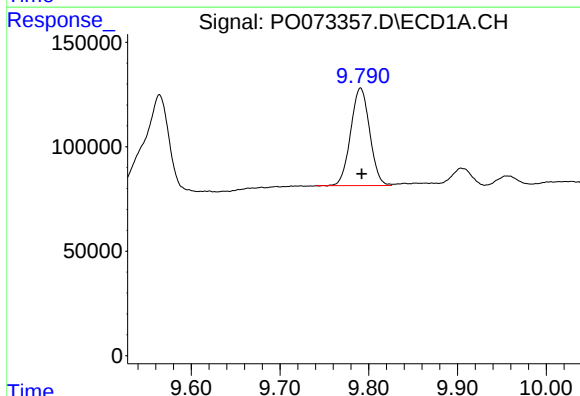
Manual Integrations
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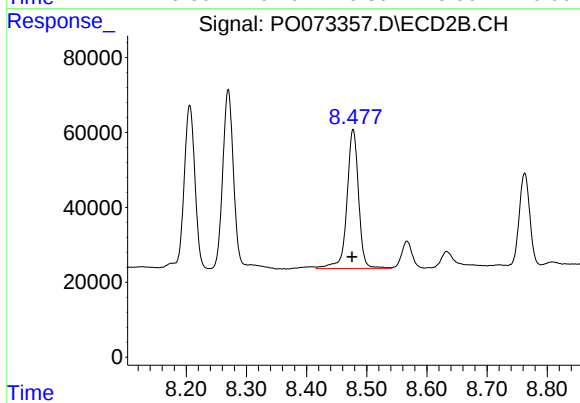
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: 0.001 min
Response: 590188
Conc: 112.26 ng/ml



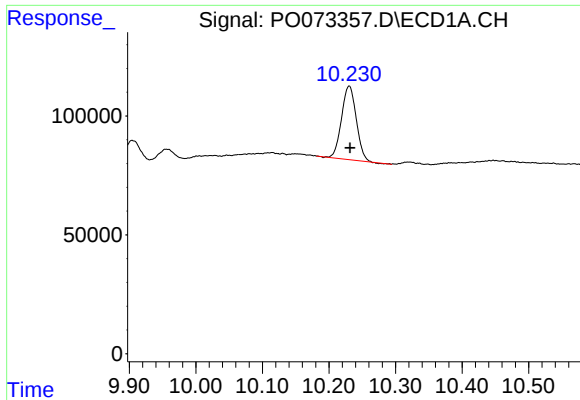
#43 AR-1268-3

R.T.: 9.791 min
Delta R.T.: -0.001 min
Response: 696723
Conc: 84.12 ng/ml



#43 AR-1268-3

R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 501738
Conc: 110.19 ng/ml



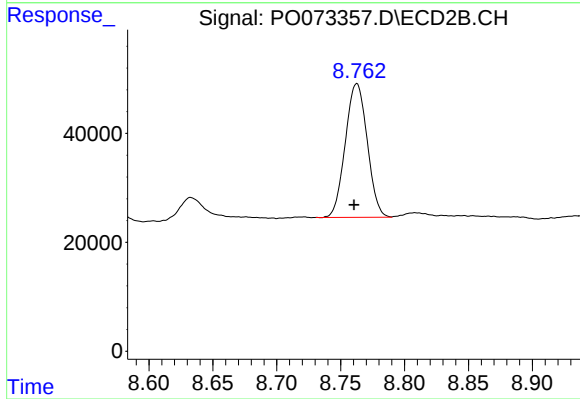
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.001 min
Response: 477112
Conc: 151.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-002-0204

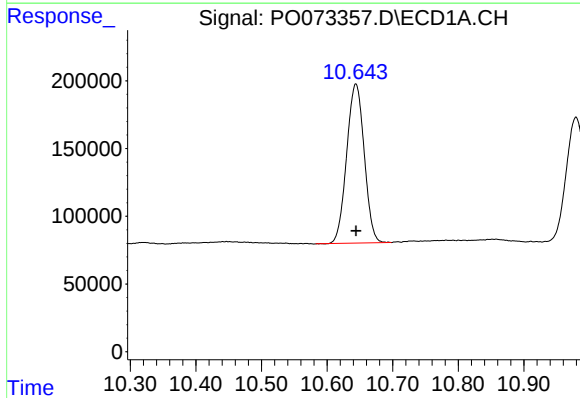
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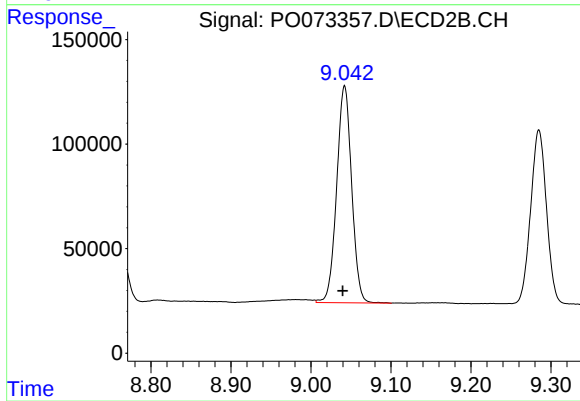
#44 AR-1268-4

R.T.: 8.763 min
Delta R.T.: 0.002 min
Response: 293278
Conc: 158.86 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 2184690
Conc: 88.37 ng/ml



#45 AR-1268-5

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 1349106
Conc: 93.92 ng/ml