

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 17:08
 Operator : DD\AJ
 Sample : L4792-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 304EM-003-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:53:05 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	4.011	1549825	935223	24.630	26.052
2)	SA Decachlor...	10.980	9.277	4969254	2729190	92.842	78.115
Target Compounds							
26)	L6 AR-1254-1	7.191	6.129	3014594	2272632	1023.674m	924.157
27)	L6 AR-1254-2	7.417	6.285	3933969	1570516	825.846	718.307
28)	L6 AR-1254-3	7.799	6.702	3118770	2168265	652.271	593.911
29)	L6 AR-1254-4	8.095	6.941	2963285	1472154	694.205	615.607
30)	L6 AR-1254-5	8.524	7.366	3856290	2592580	966.030	782.196
41)	L9 AR-1268-1	9.468	8.199	2742533	1358201	261.605	227.901
42)	L9 AR-1268-2	9.564	8.263	1927116	1474635	210.757	280.489 #
43)	L9 AR-1268-3	9.791	8.471	2029447	1126050	245.017	247.300
44)	L9 AR-1268-4	10.230	8.756	1130816	631883	359.864	342.281
45)	L9 AR-1268-5	10.645	9.035	6080896	3306607	245.957	230.202

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

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Acq On : 20 Nov 2020 17:08
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Sample : L4792-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

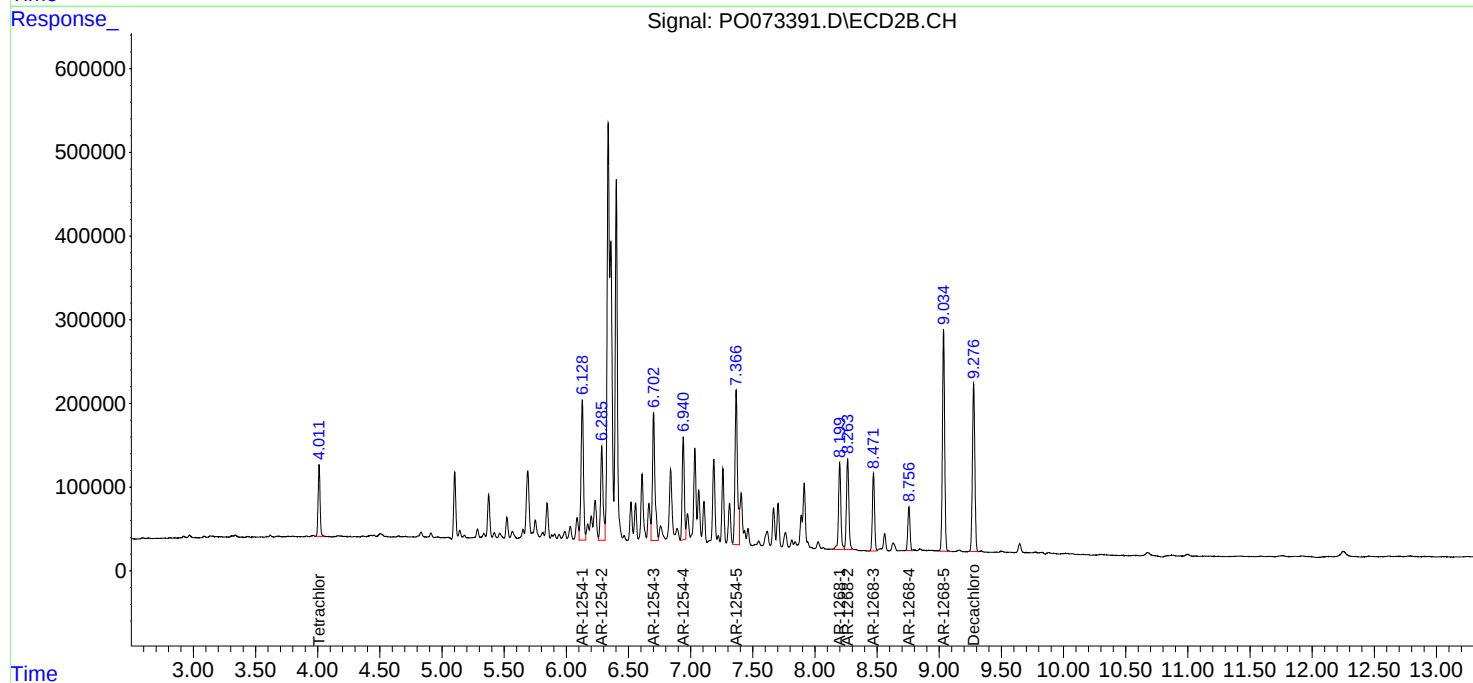
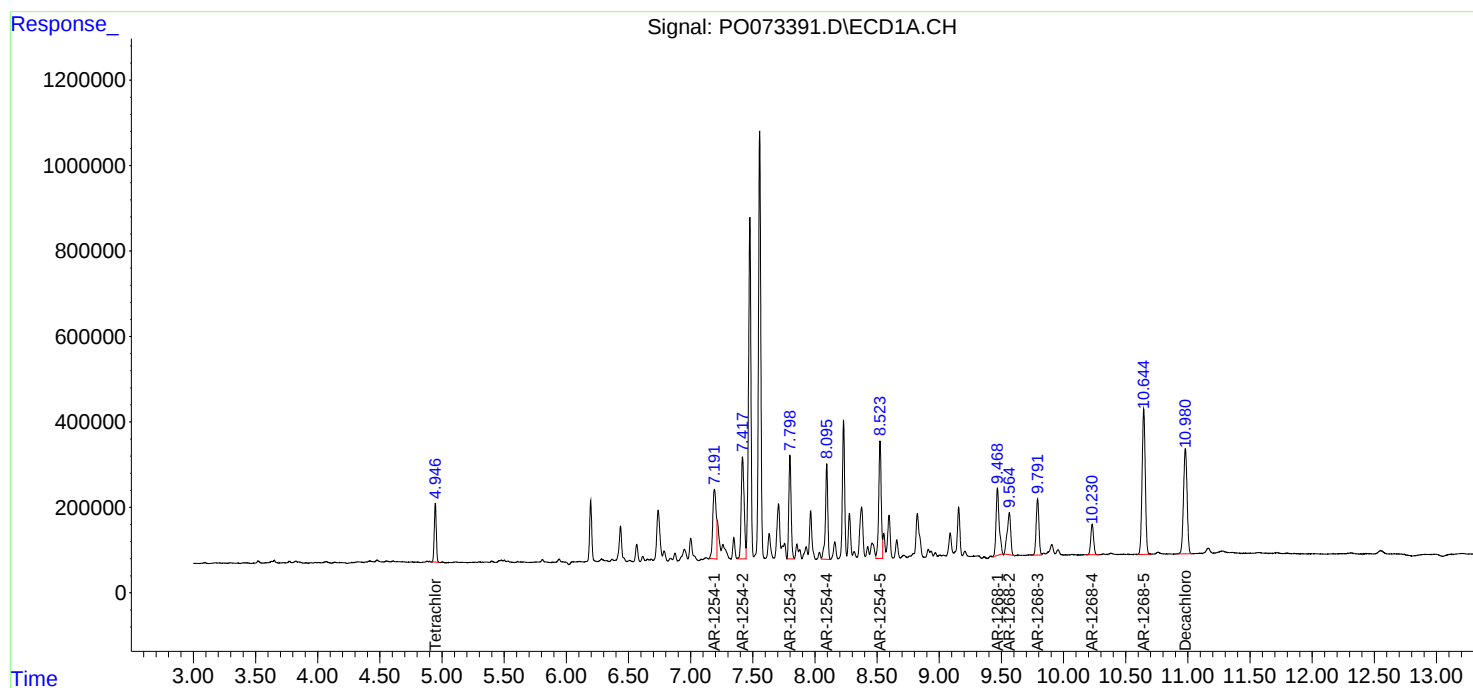
Instrument :
ECD_O
ClientSampleId :
304EM-003-0002

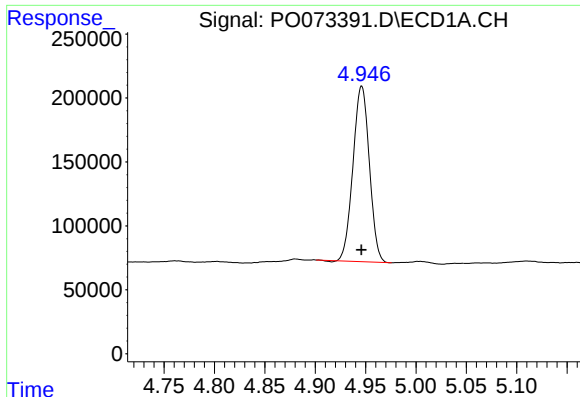
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Integration File signal 1: autoint1.e
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Quant Time: Nov 21 00:53:05 2020
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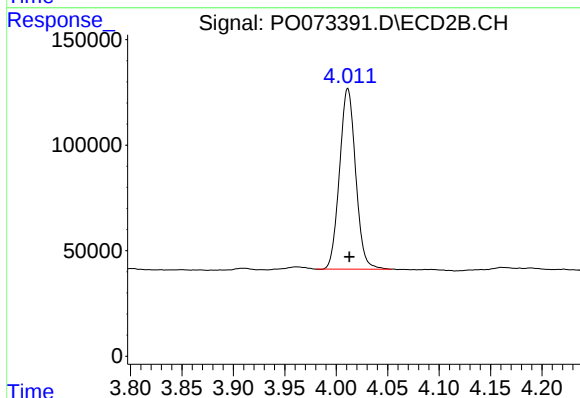
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1549825
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002

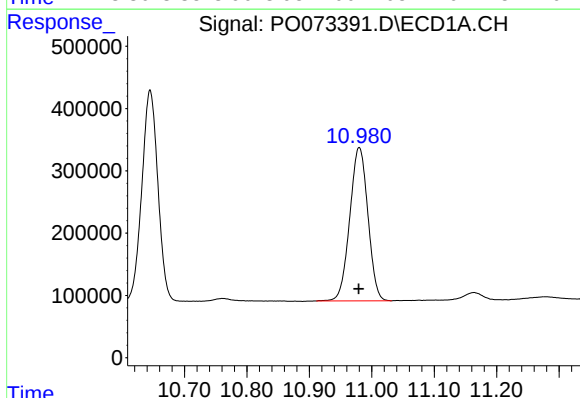
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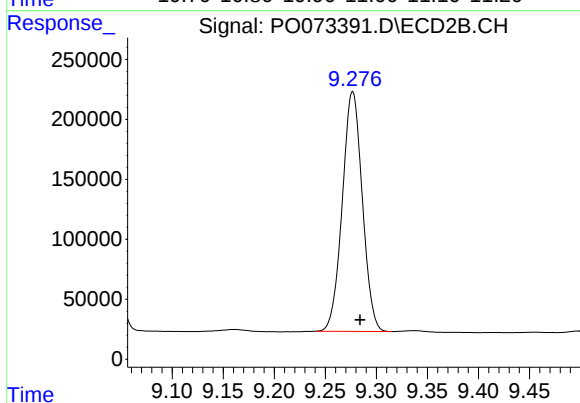
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 935223
Conc: 26.05 ng/ml



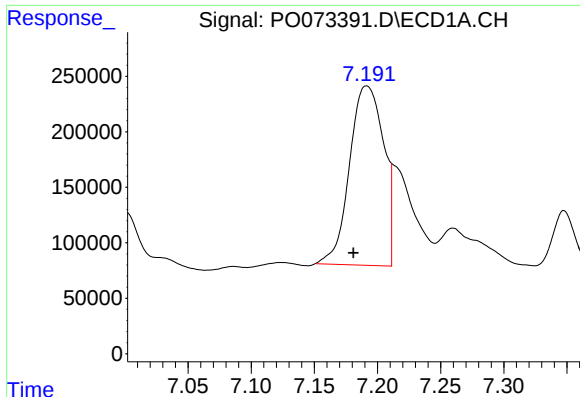
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: 0.000 min
Response: 4969254
Conc: 92.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 2729190
Conc: 78.12 ng/ml



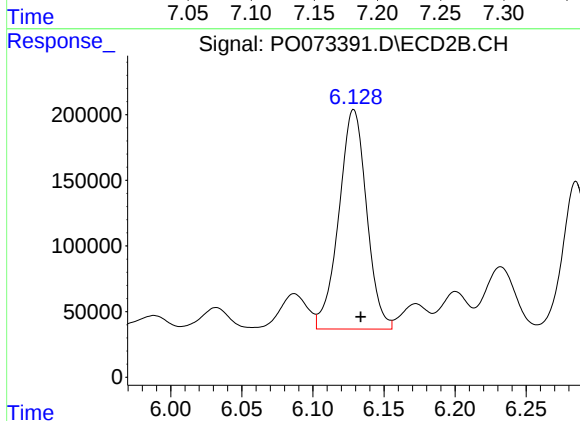
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.010 min
Response: 3014594
Conc: 1023.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002

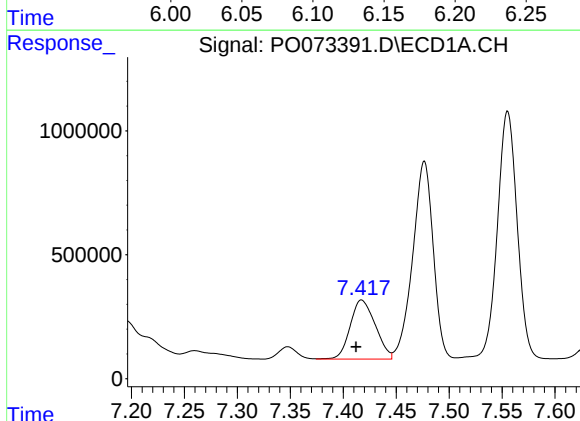
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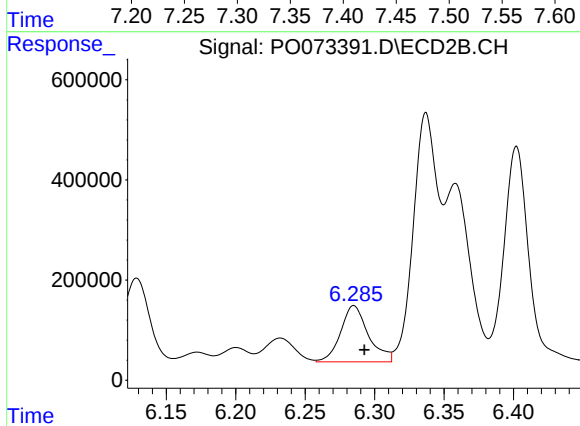
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 2272632
Conc: 924.16 ng/ml



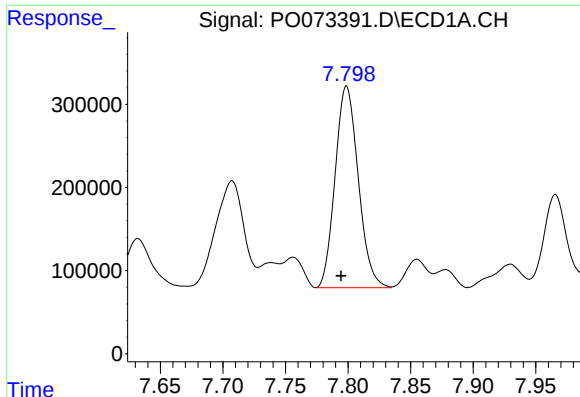
#27 AR-1254-2

R.T.: 7.417 min
Delta R.T.: 0.005 min
Response: 3933969
Conc: 825.85 ng/ml



#27 AR-1254-2

R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 1570516
Conc: 718.31 ng/ml



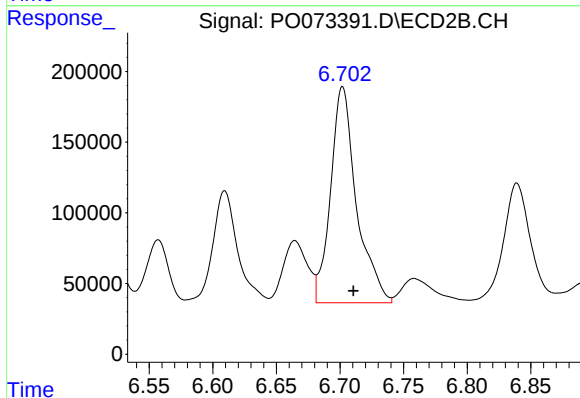
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.004 min
Response: 3118770
Conc: 652.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002

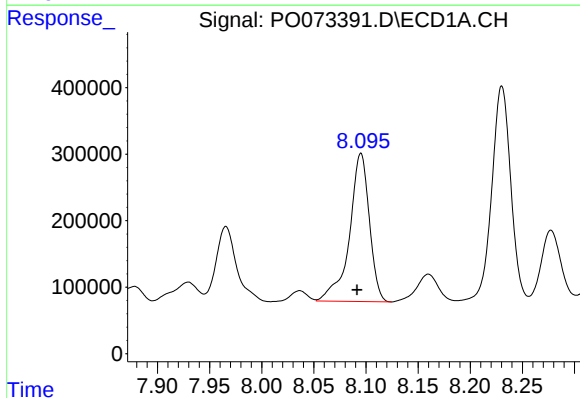
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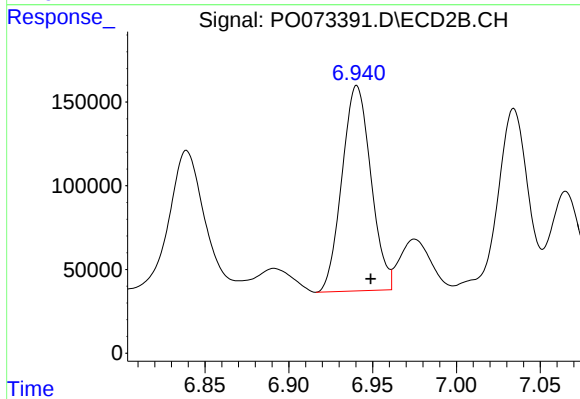
#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 2168265
Conc: 593.91 ng/ml



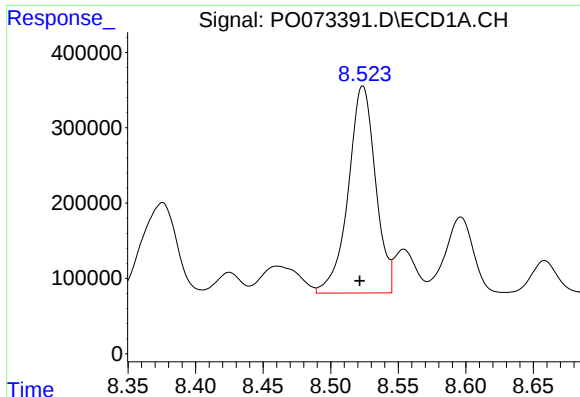
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 2963285
Conc: 694.21 ng/ml



#29 AR-1254-4

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 1472154
Conc: 615.61 ng/ml



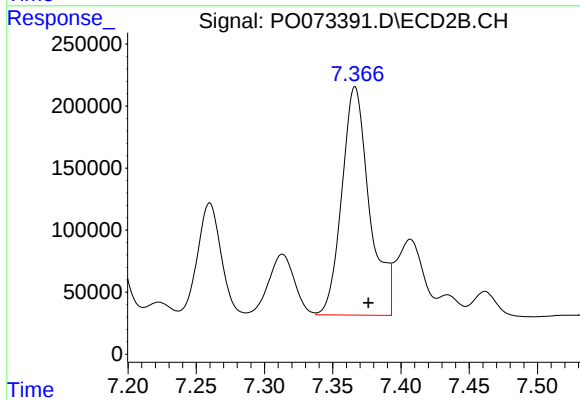
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: 0.002 min
Response: 3856290
Conc: 966.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002

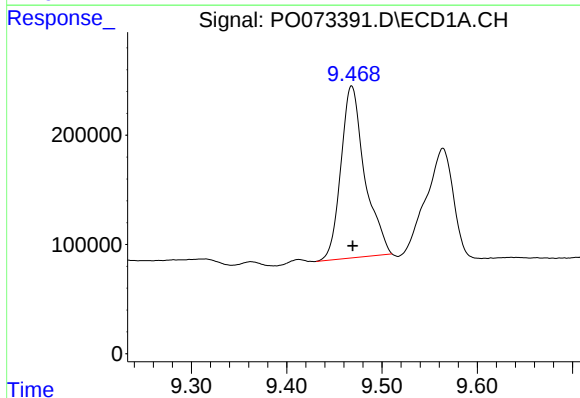
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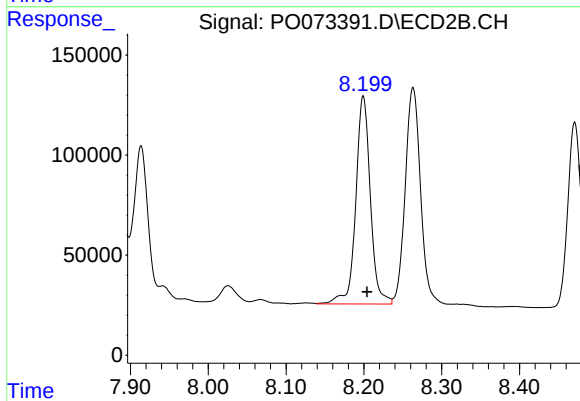
#30 AR-1254-5

R.T.: 7.366 min
Delta R.T.: -0.010 min
Response: 2592580
Conc: 782.20 ng/ml



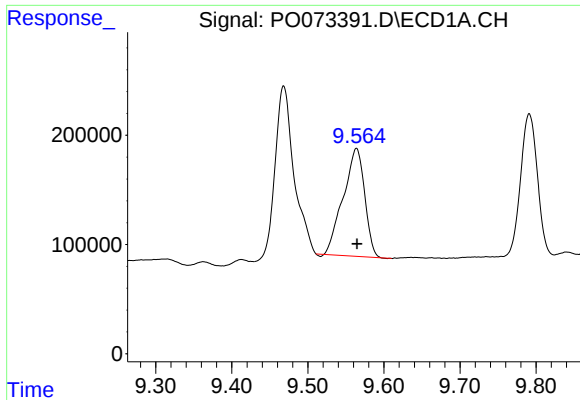
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 2742533
Conc: 261.61 ng/ml



#41 AR-1268-1

R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 1358201
Conc: 227.90 ng/ml



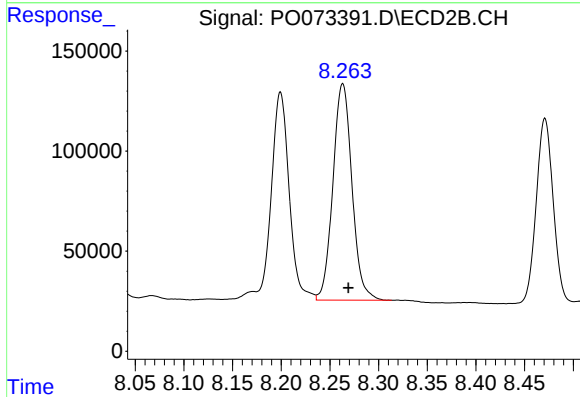
#42 AR-1268-2

R.T.: 9.564 min
Delta R.T.: 0.000 min
Response: 1927116
Conc: 210.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002

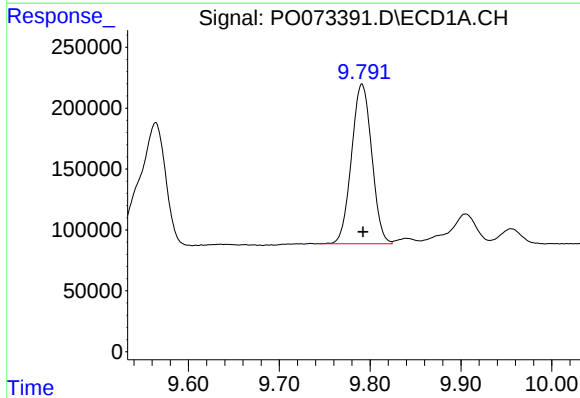
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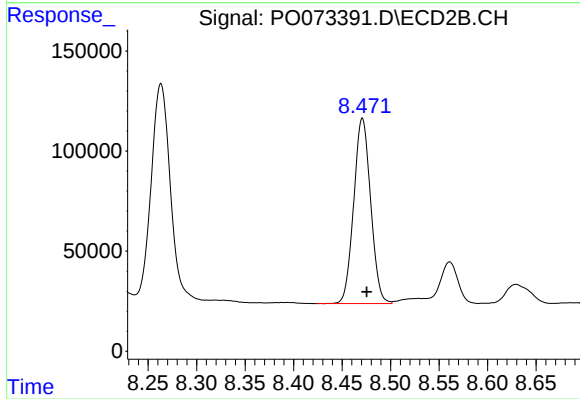
#42 AR-1268-2

R.T.: 8.263 min
Delta R.T.: -0.006 min
Response: 1474635
Conc: 280.49 ng/ml



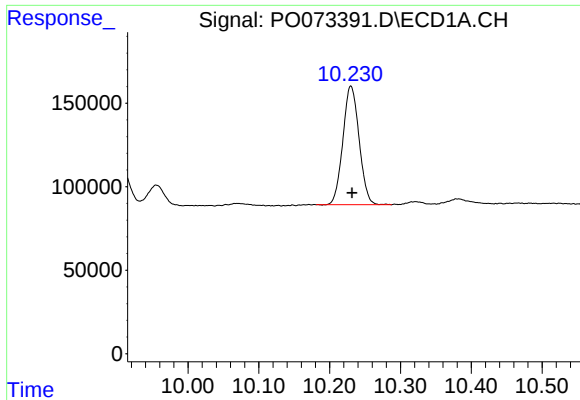
#43 AR-1268-3

R.T.: 9.791 min
Delta R.T.: -0.001 min
Response: 2029447
Conc: 245.02 ng/ml



#43 AR-1268-3

R.T.: 8.471 min
Delta R.T.: -0.005 min
Response: 1126050
Conc: 247.30 ng/ml



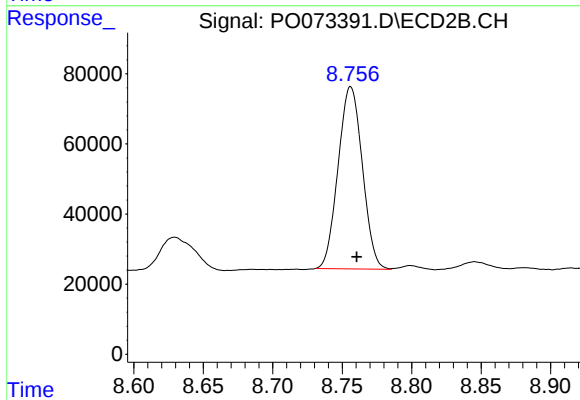
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.002 min
Response: 1130816
Conc: 359.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002

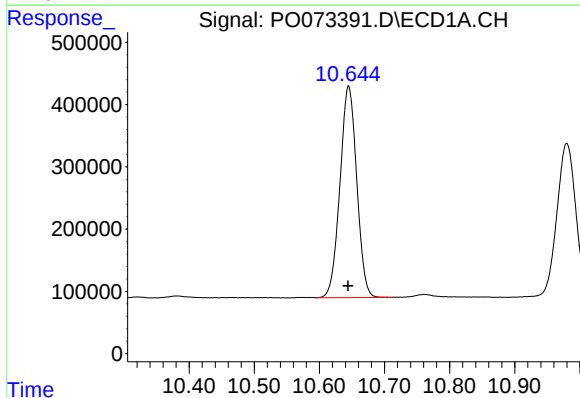
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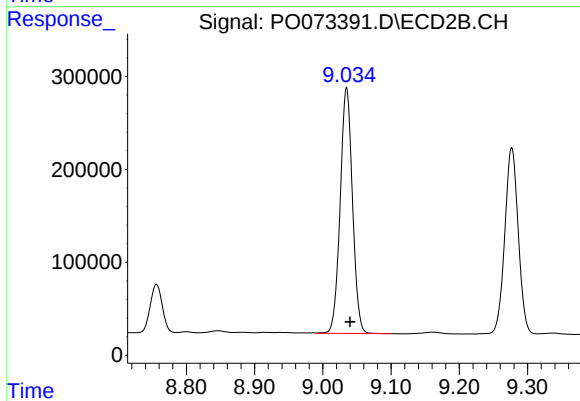
#44 AR-1268-4

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 631883
Conc: 342.28 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 6080896
Conc: 245.96 ng/ml



#45 AR-1268-5

R.T.: 9.035 min
Delta R.T.: -0.005 min
Response: 3306607
Conc: 230.20 ng/ml