

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
 Data File : PO072092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 14:03
 Operator : DD\AJ
 Sample : L4221-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-01-100620MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 17:08:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.325	3.511	1801756	994042	25.085m	26.539
2)	SA Decachlor...	9.935	8.685	1840949	894150	16.720	15.720
Target Compounds							
3)	L1 AR-1016-1	5.630	4.732	715283	374639	236.067	230.604
4)	L1 AR-1016-2	5.651	4.749	1019262	537396	233.365	236.697
5)	L1 AR-1016-3	5.714	4.934	619106	277754	241.407	225.771
6)	L1 AR-1016-4	5.821	4.991	506909	241954	233.468	226.689
7)	L1 AR-1016-5	6.129	5.211	369419	298941	166.886	235.909 #
31)	L7 AR-1260-1	7.287	6.291	945268	525052	197.232	205.066
32)	L7 AR-1260-2	7.554	6.492	1589832	679366	212.256	212.363
33)	L7 AR-1260-3	7.910	6.638	991094	578814	155.458	196.127 #
34)	L7 AR-1260-4	8.137	7.114	1013005	425748	168.763	160.912
35)	L7 AR-1260-5	8.453	7.367	2264418	1030302	163.414	155.075

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

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Sample : L4221-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

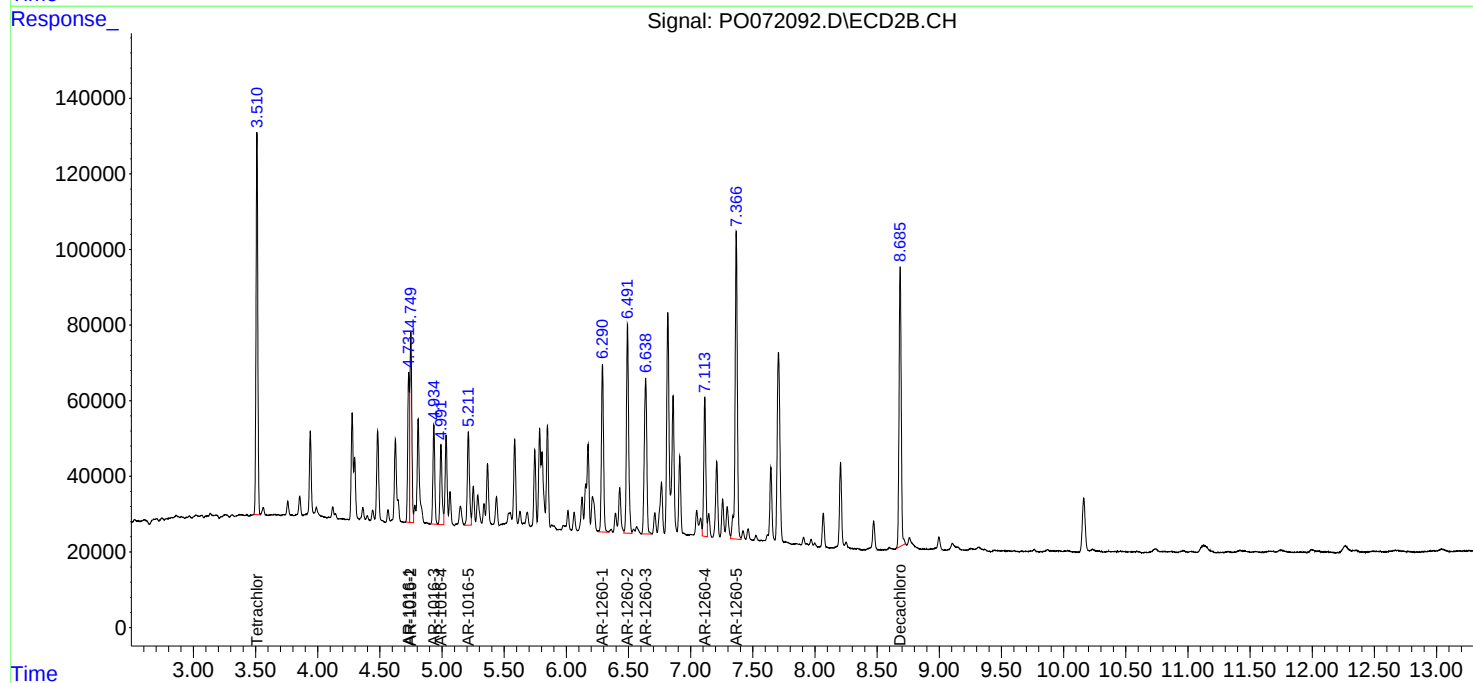
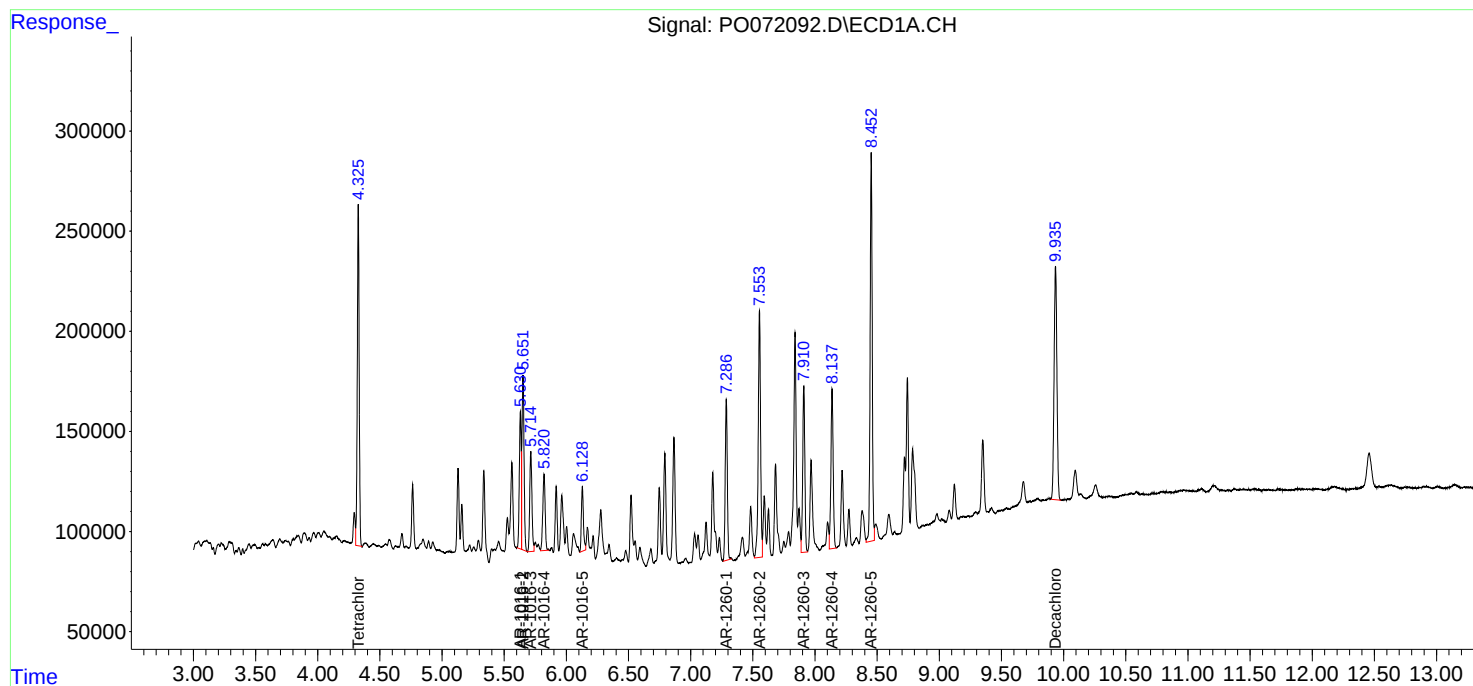
Instrument :
ECD_O
ClientSampleId :
OK-01-100620MS

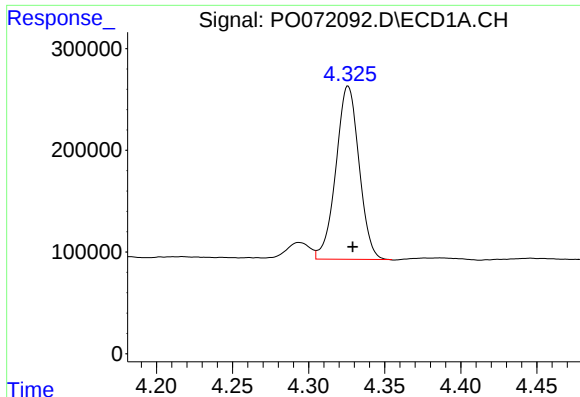
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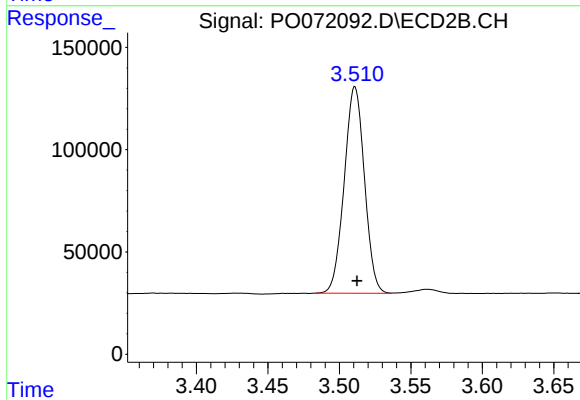
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 1801756
Conc: 25.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MS

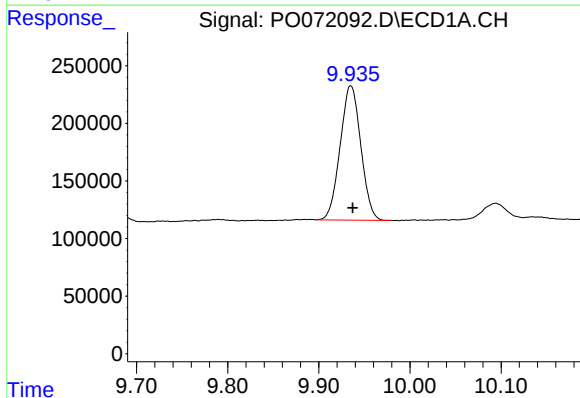
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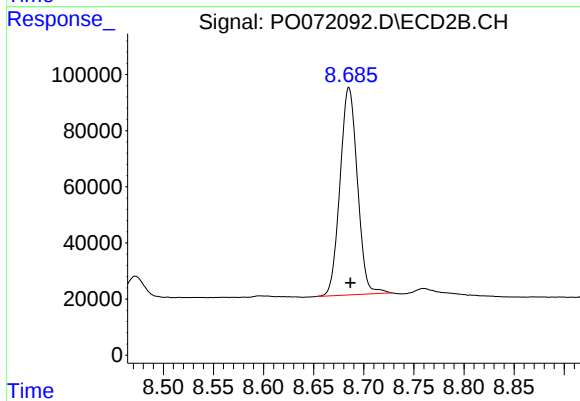
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.001 min
Response: 994042
Conc: 26.54 ng/ml



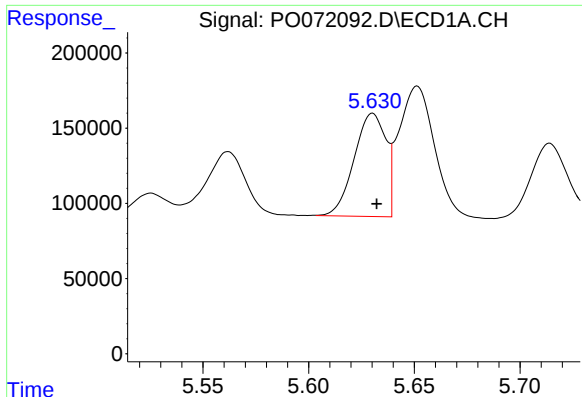
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 1840949
Conc: 16.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.001 min
Response: 894150
Conc: 15.72 ng/ml



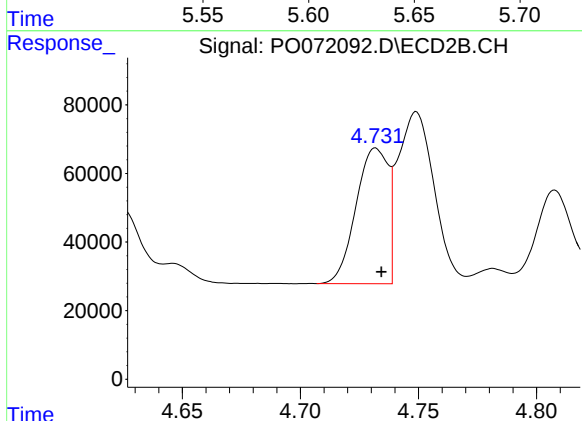
#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 715283
Conc: 236.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MS

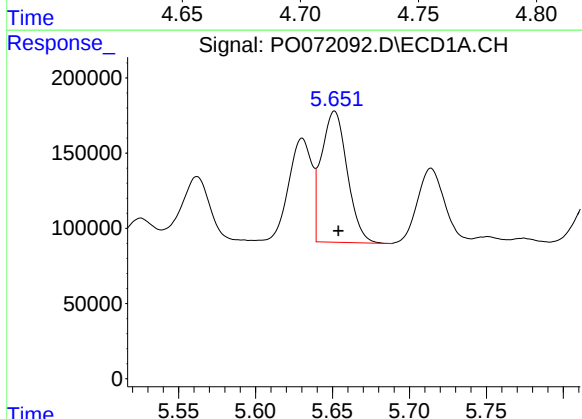
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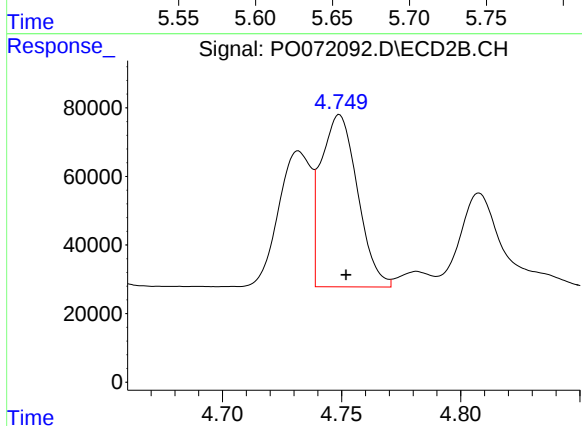
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 374639
Conc: 230.60 ng/ml



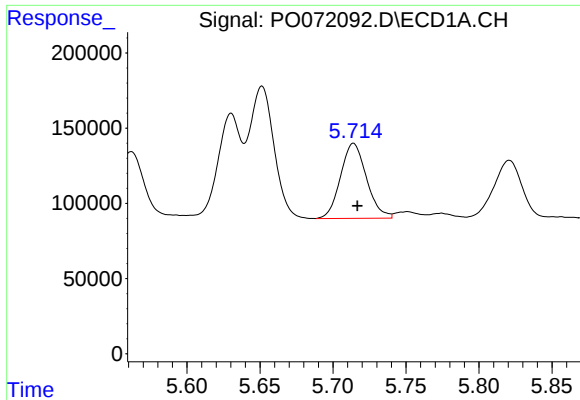
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 1019262
Conc: 233.37 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.003 min
Response: 537396
Conc: 236.70 ng/ml



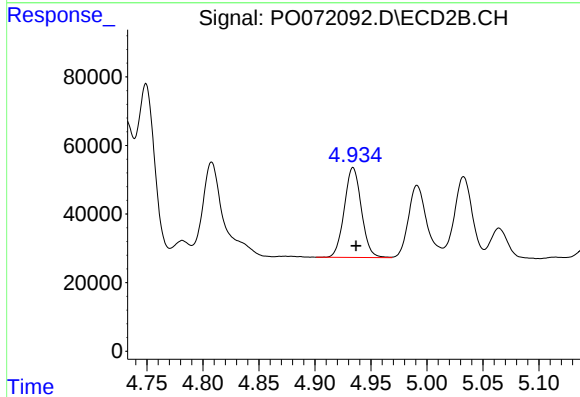
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 619106
Conc: 241.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MS

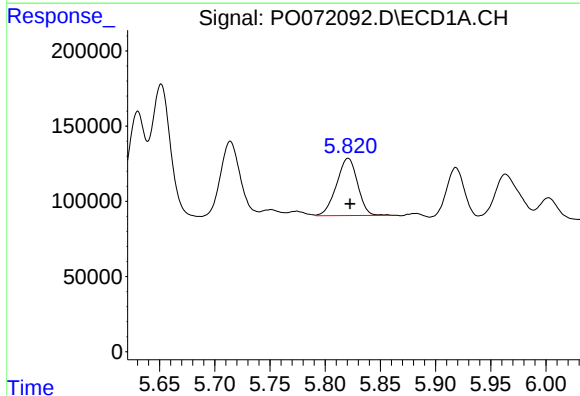
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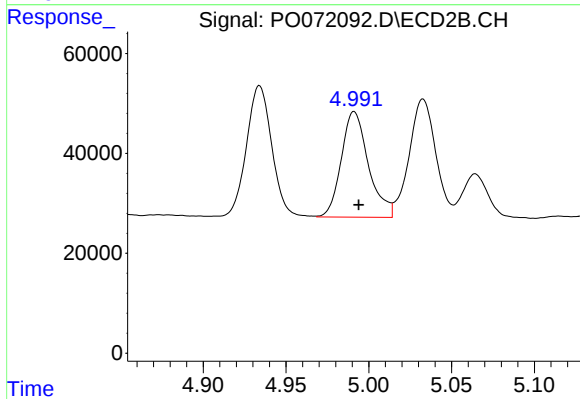
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 277754
Conc: 225.77 ng/ml



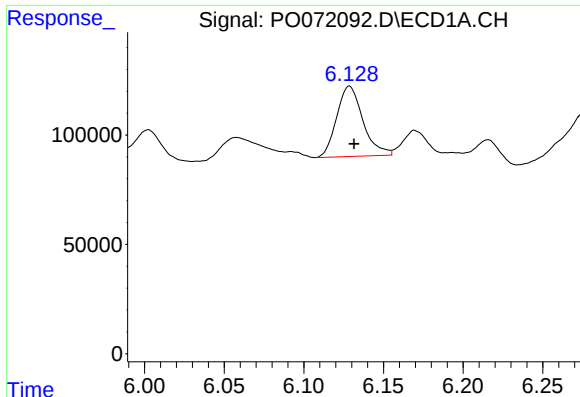
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 506909
Conc: 233.47 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 241954
Conc: 226.69 ng/ml



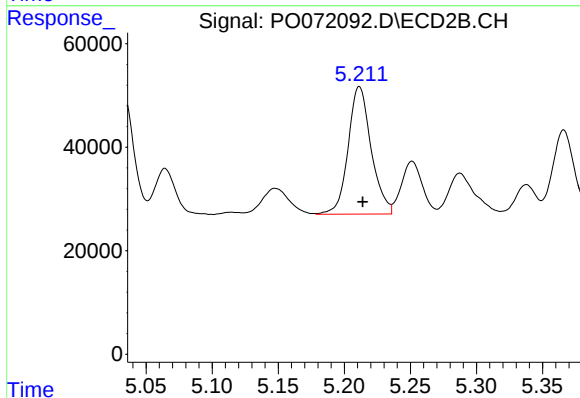
#7 AR-1016-5

R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 369419
Conc: 166.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MS

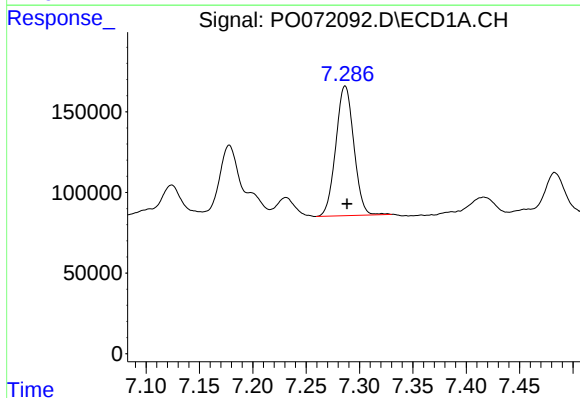
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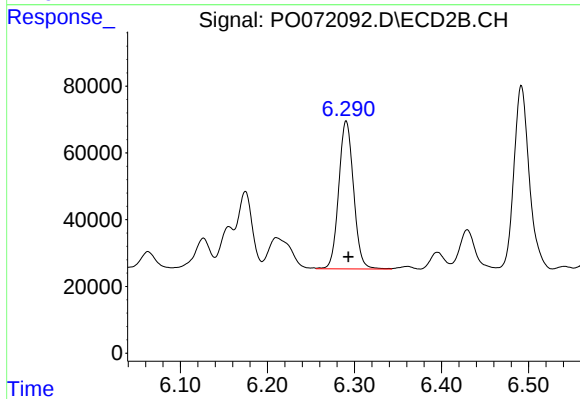
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 298941
Conc: 235.91 ng/ml



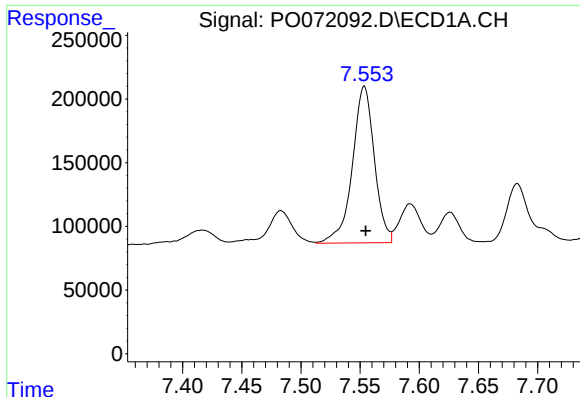
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 945268
Conc: 197.23 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 525052
Conc: 205.07 ng/ml



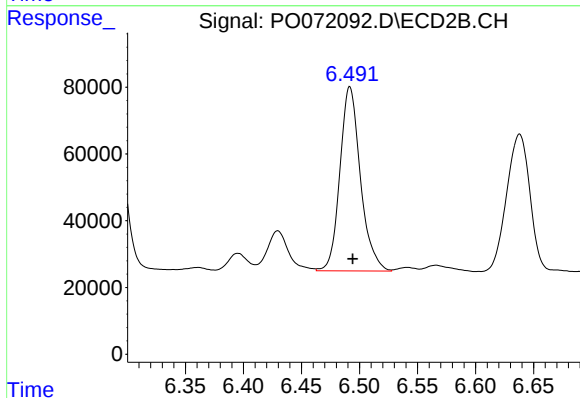
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 1589832
Conc: 212.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MS

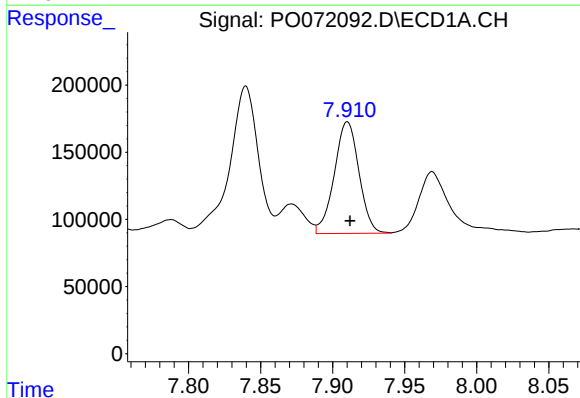
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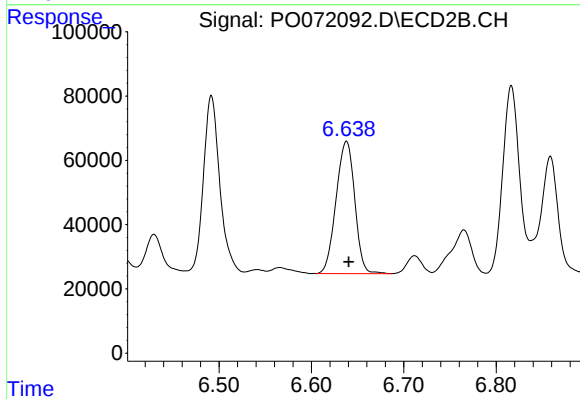
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 679366
Conc: 212.36 ng/ml



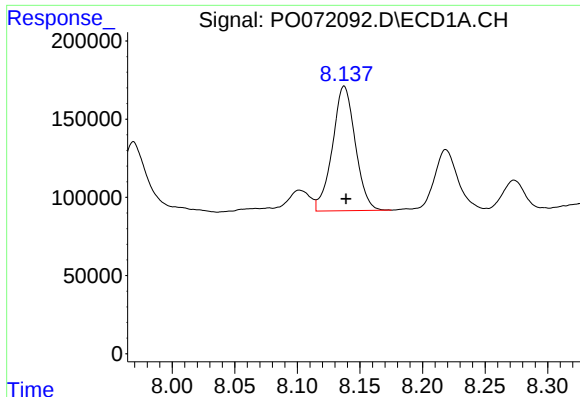
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 991094
Conc: 155.46 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 578814
Conc: 196.13 ng/ml



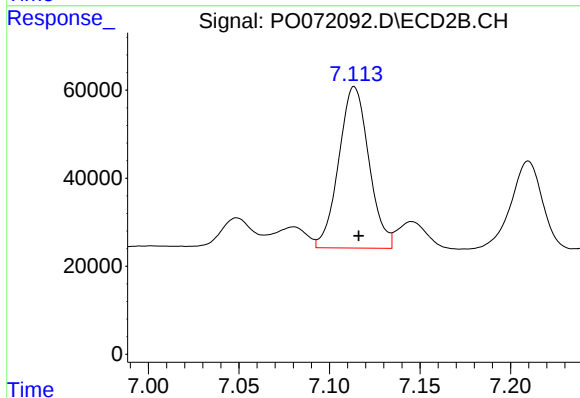
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.002 min
Response: 1013005
Conc: 168.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MS

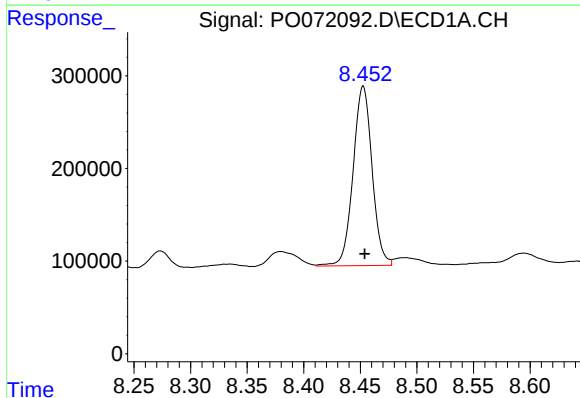
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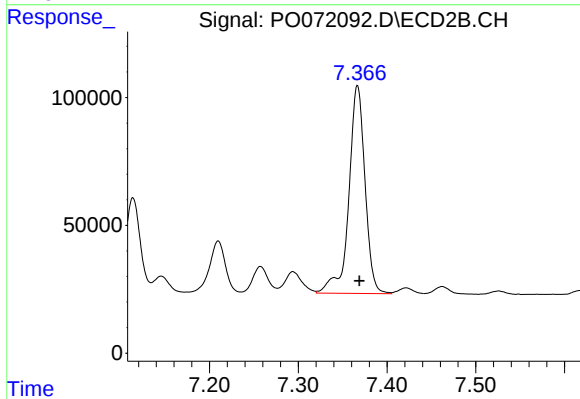
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 425748
Conc: 160.91 ng/ml



#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: -0.001 min
Response: 2264418
Conc: 163.41 ng/ml



#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 1030302
Conc: 155.07 ng/ml