

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120619\
 Data File : P0064440.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 18:06
 Operator : SM/AJ
 Sample : PB125262BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125262BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:50:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.313	3.562	590992	473232	19.956m	19.896
2)	SA Decachlor...	9.937	8.520	828009	854199	20.203	20.910
Target Compounds							
3)	L1 AR-1016-1	5.475	4.637	283649	227735	218.503	217.510
4)	L1 AR-1016-2	5.497	4.656	399238	309003	218.988	219.048
5)	L1 AR-1016-3	5.559	4.830	245196	164876	213.634	214.063
6)	L1 AR-1016-4	5.656	4.871	194034	144312	206.326	221.842
7)	L1 AR-1016-5	5.948	5.083	197861	180565	203.327	216.890
31)	L7 AR-1260-1	7.067	6.109	398025	397533	210.911	226.487
32)	L7 AR-1260-2	7.324	6.296	496344	512722	212.231	230.460
33)	L7 AR-1260-3	7.682	6.449	391064	463768	211.237	228.095
34)	L7 AR-1260-4	7.906	6.918	461657	426412	210.650	229.902
35)	L7 AR-1260-5	8.216	7.159	895055	1027466	202.732	212.224

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

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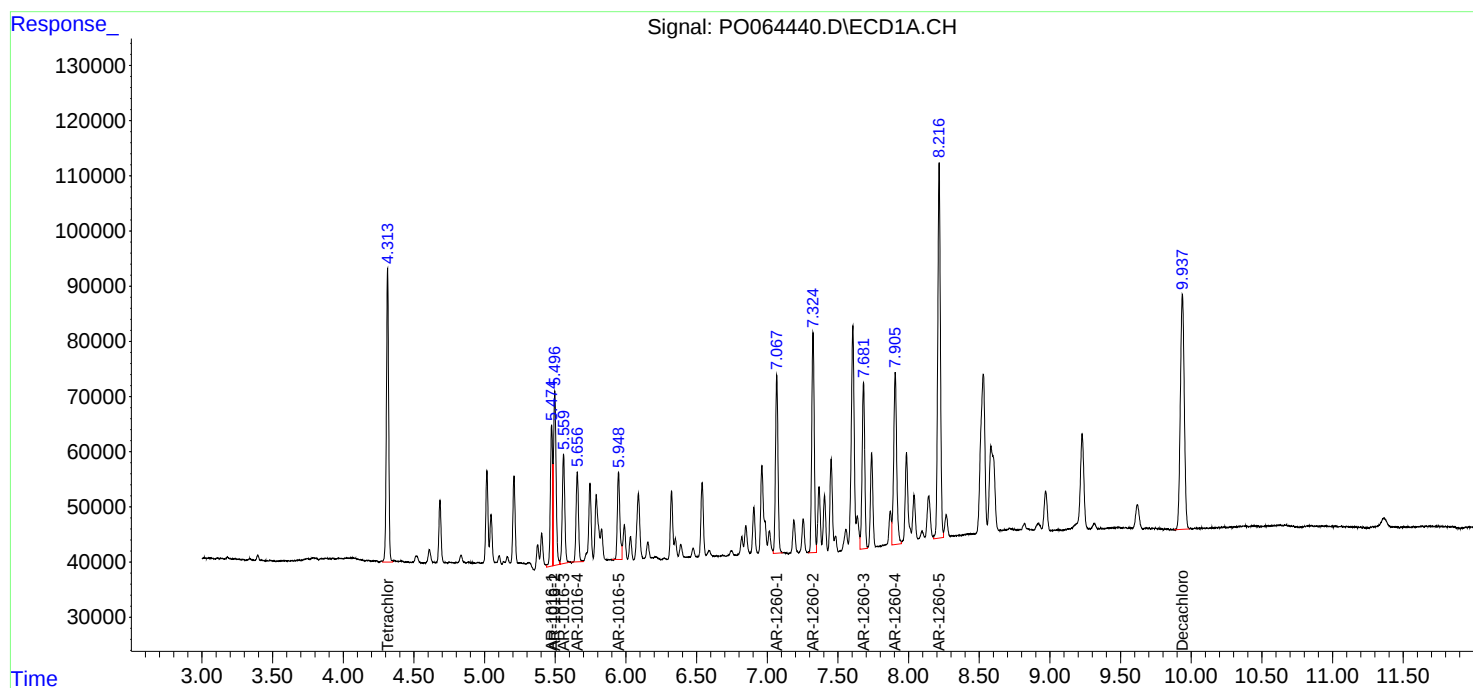
Instrument :
ECD_O
ClientSampleId :
PB125262BS

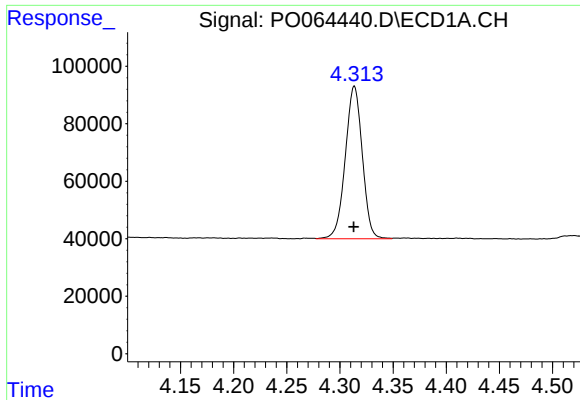
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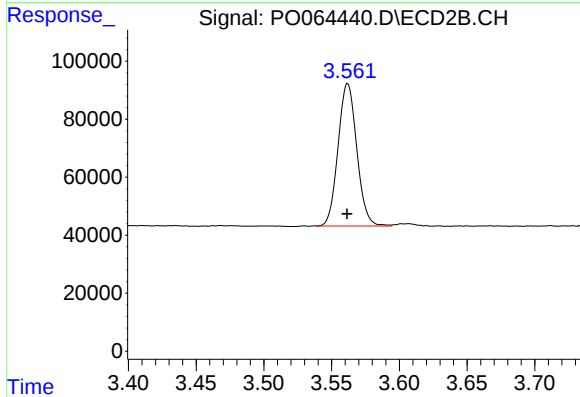
#1 Tetrachloro-m-xylene

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 590992
Conc: 19.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB125262BS

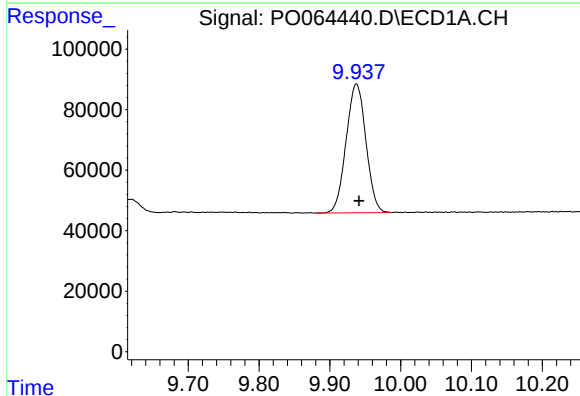
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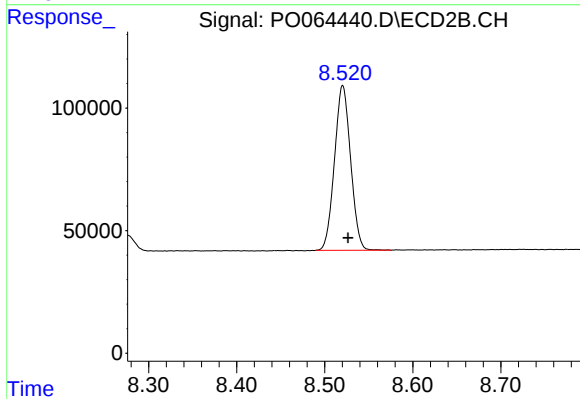
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 473232
Conc: 19.90 ng/ml



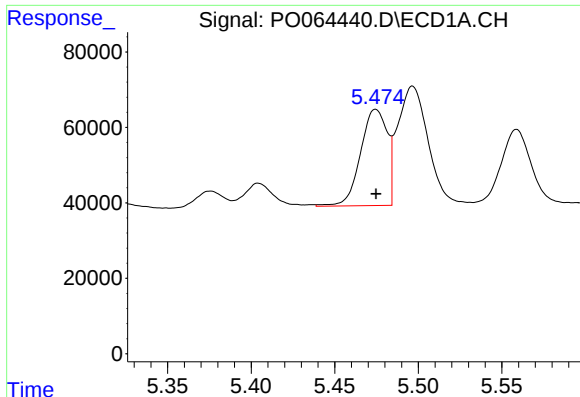
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: -0.004 min
Response: 828009
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.520 min
Delta R.T.: -0.006 min
Response: 854199
Conc: 20.91 ng/ml



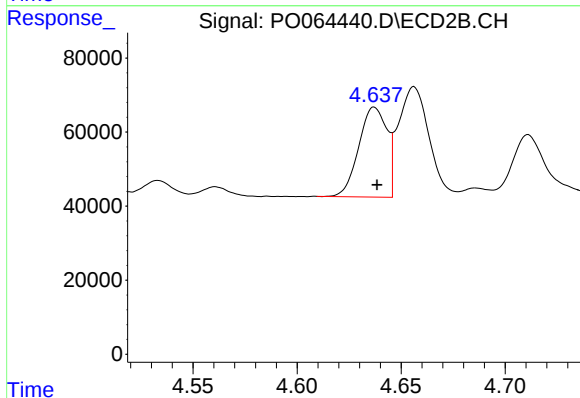
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 283649
Conc: 218.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125262BS

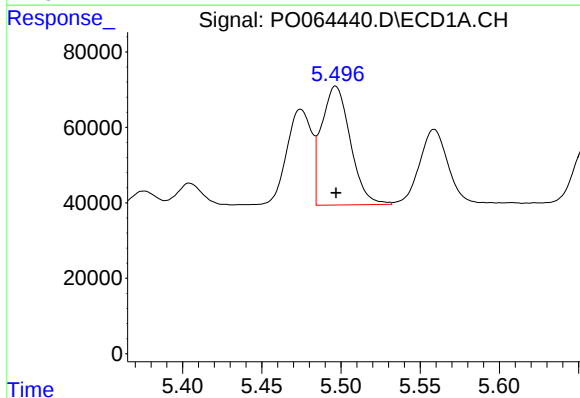
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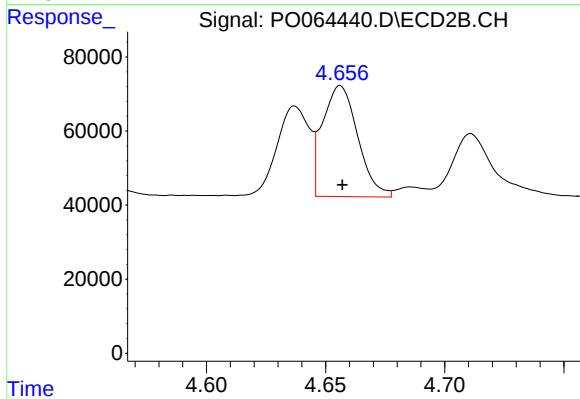
#3 AR-1016-1

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 227735
Conc: 217.51 ng/ml



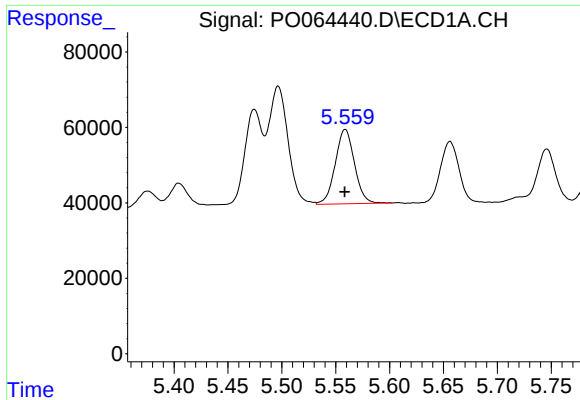
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 399238
Conc: 218.99 ng/ml



#4 AR-1016-2

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 309003
Conc: 219.05 ng/ml



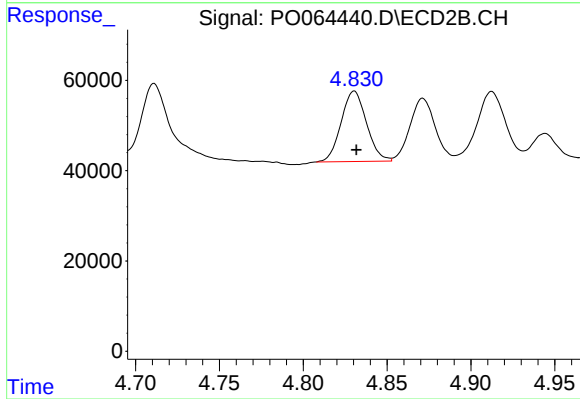
#5 AR-1016-3

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 245196
Conc: 213.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125262BS

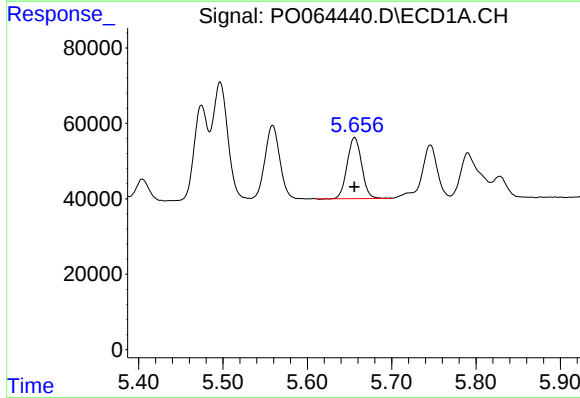
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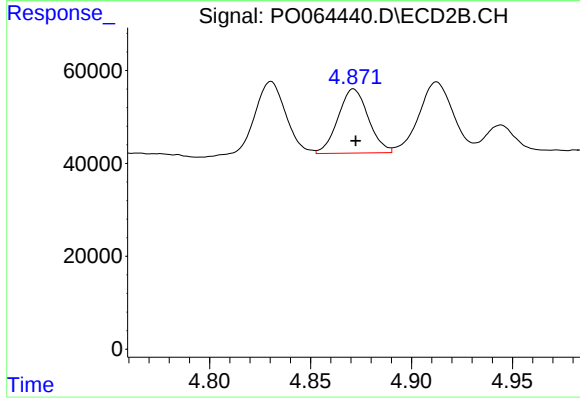
#5 AR-1016-3

R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 164876
Conc: 214.06 ng/ml



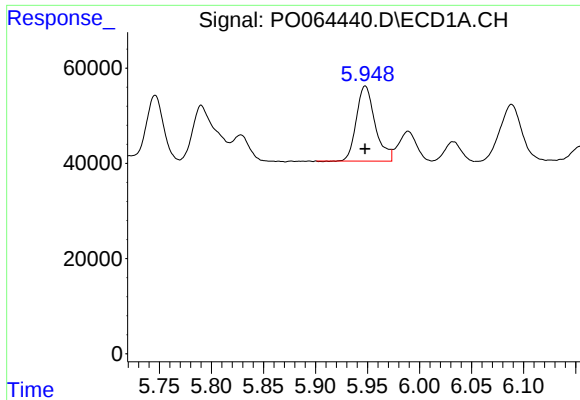
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 194034
Conc: 206.33 ng/ml



#6 AR-1016-4

R.T.: 4.871 min
Delta R.T.: -0.001 min
Response: 144312
Conc: 221.84 ng/ml



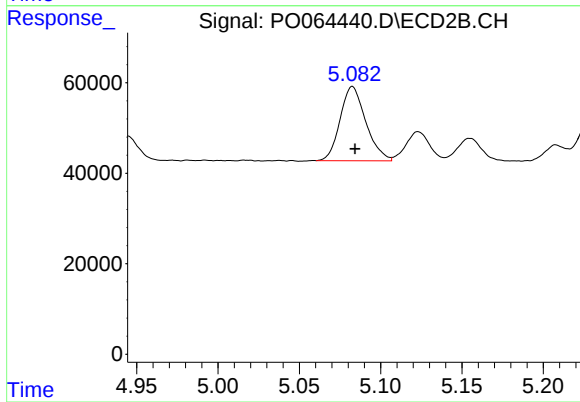
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 197861
Conc: 203.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125262BS

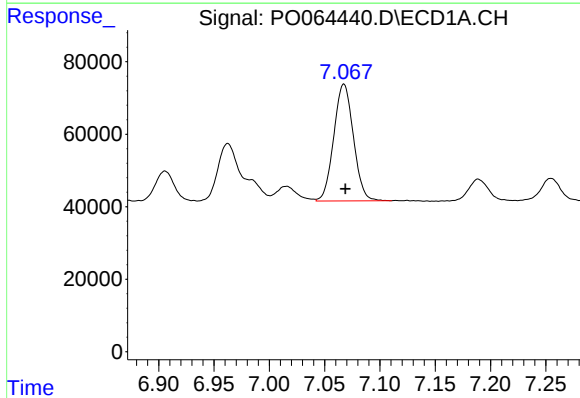
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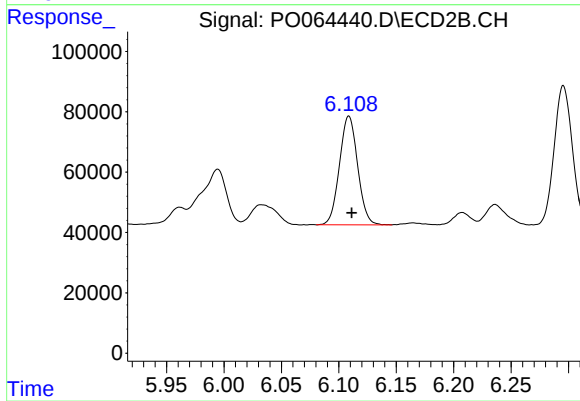
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 180565
Conc: 216.89 ng/ml



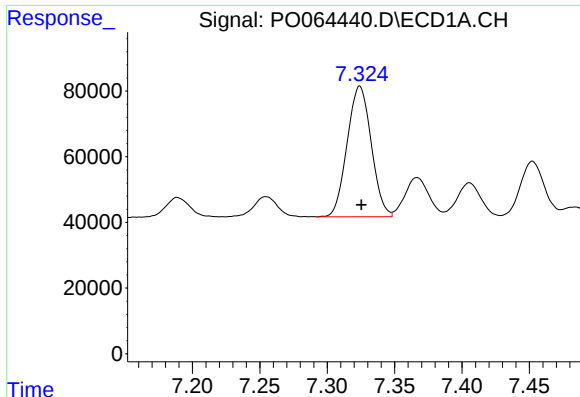
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 398025
Conc: 210.91 ng/ml



#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 397533
Conc: 226.49 ng/ml



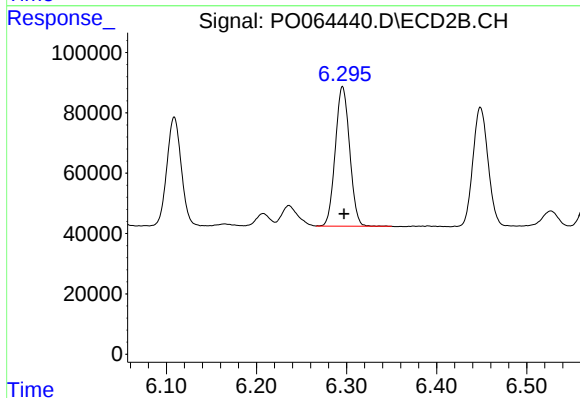
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.001 min
Response: 496344
Conc: 212.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125262BS

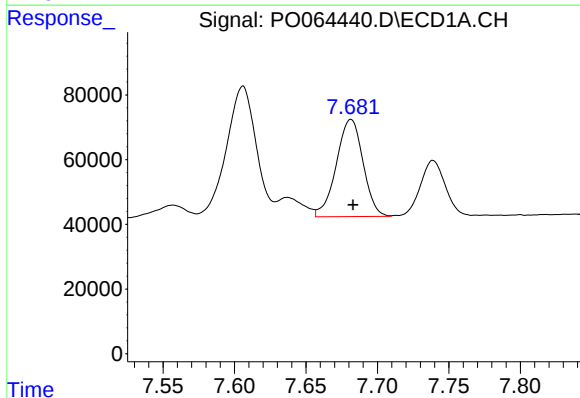
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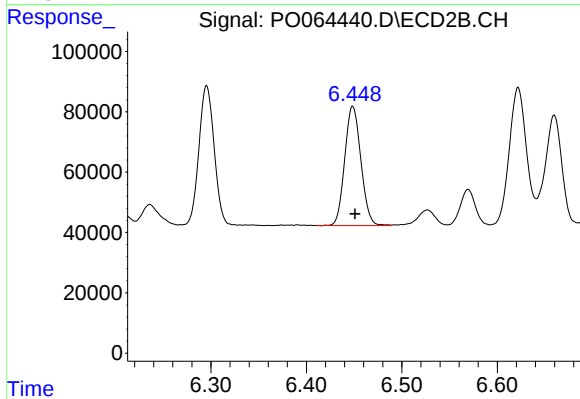
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 512722
Conc: 230.46 ng/ml



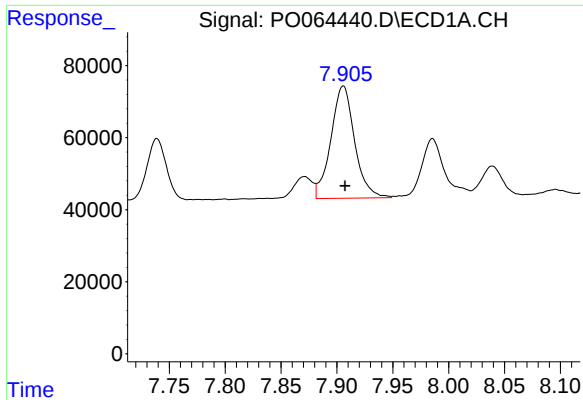
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 391064
Conc: 211.24 ng/ml



#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 463768
Conc: 228.09 ng/ml



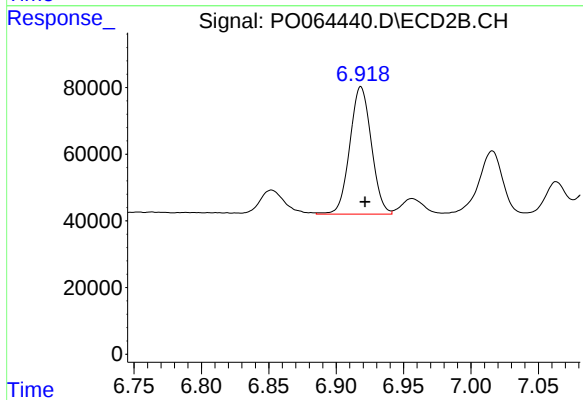
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.001 min
Response: 461657
Conc: 210.65 ng/ml

Instrument :
ECD_O
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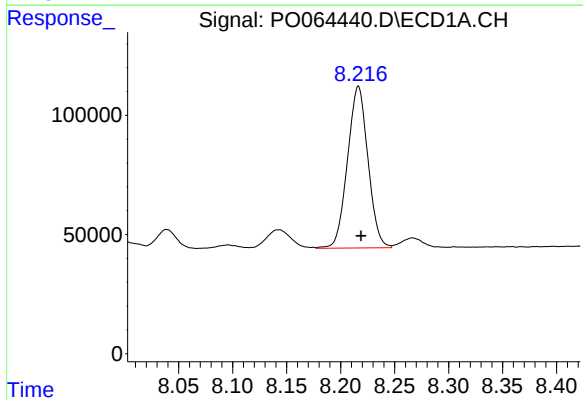
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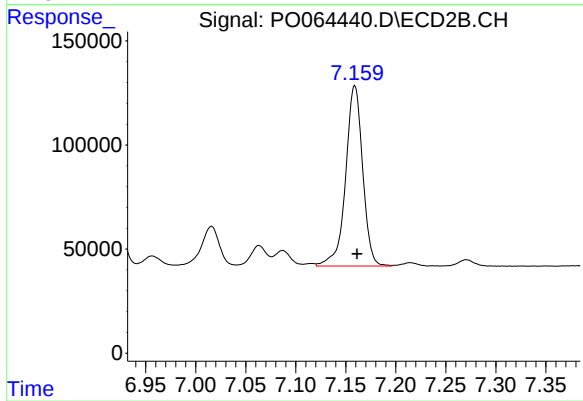
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 426412
Conc: 229.90 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 895055
Conc: 202.73 ng/ml



#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 1027466
Conc: 212.22 ng/ml