

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122118\
 Data File : PO052871.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2018 15:19
 Operator : SM/SJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Sohil
 12/26/2018 2:00:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:01:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 00:59:33 2018
 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...	4.241	3.268	34179386	7328122	26.177	25.713
2)	SA Decachlor...	9.784	7.946	17612055	7183883	24.991	26.404
Target Compounds							
3)	L1 AR-1016-1	5.396	4.265	8560286	2100034	265.422	271.435
4)	L1 AR-1016-2	5.418	4.279	13444219	4038706	270.635	270.292
5)	L1 AR-1016-3	5.478	4.441	8090113	1826225	271.815	266.301
6)	L1 AR-1016-4	5.578	4.484	6292566	1571112	261.744	268.061
7)	L1 AR-1016-5	5.866	4.680	6089450	1478728	264.563	184.851m#
31)	L7 AR-1260-1	6.977	5.648	10337657	4074041	248.154m	268.843
32)	L7 AR-1260-2	7.231	5.832	12255560	5210350	262.580m	284.703
33)	L7 AR-1260-3	7.587	5.972	7928608	4724536	252.097m	270.712
34)	L7 AR-1260-4	7.812	6.423	8701461	3176628	255.555	267.268
35)	L7 AR-1260-5	8.120	6.664	17228282	7364068	259.970	264.947

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

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Acq On : 22 Dec 2018 15:19
Operator : SM/SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

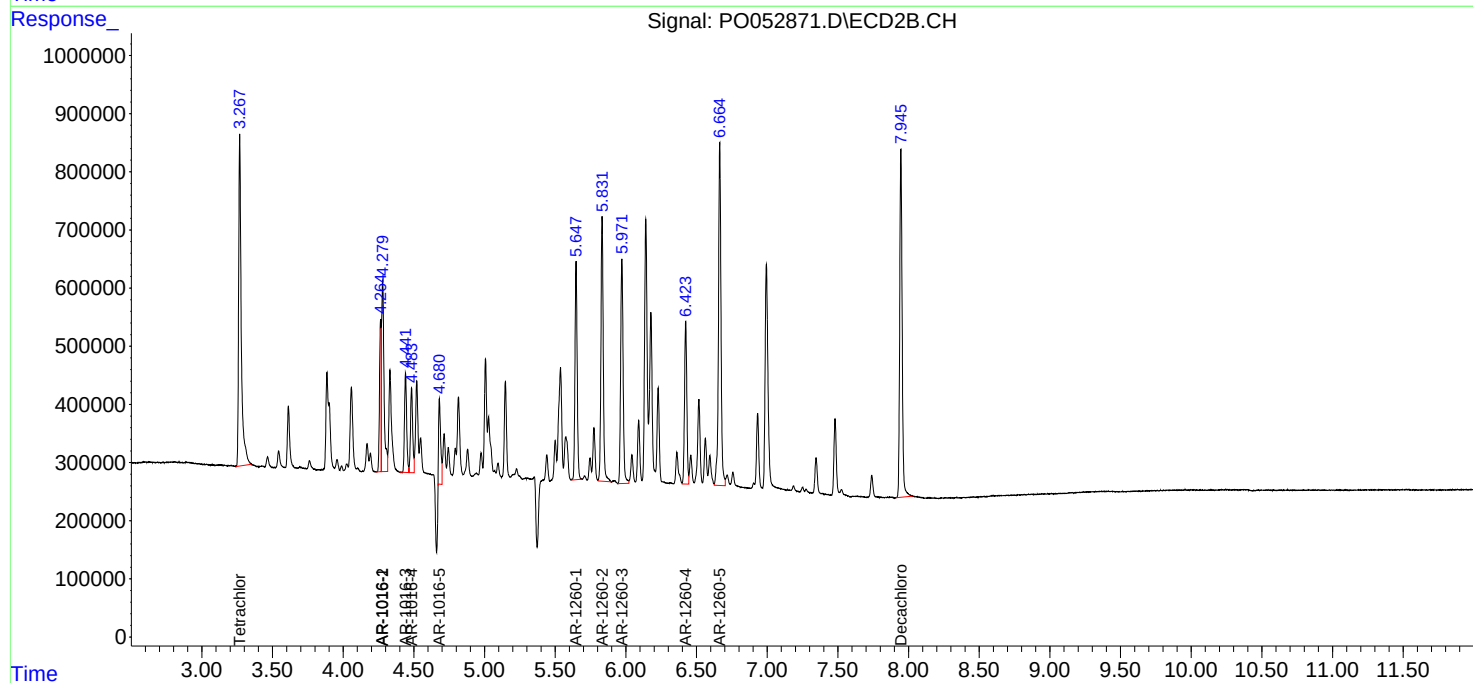
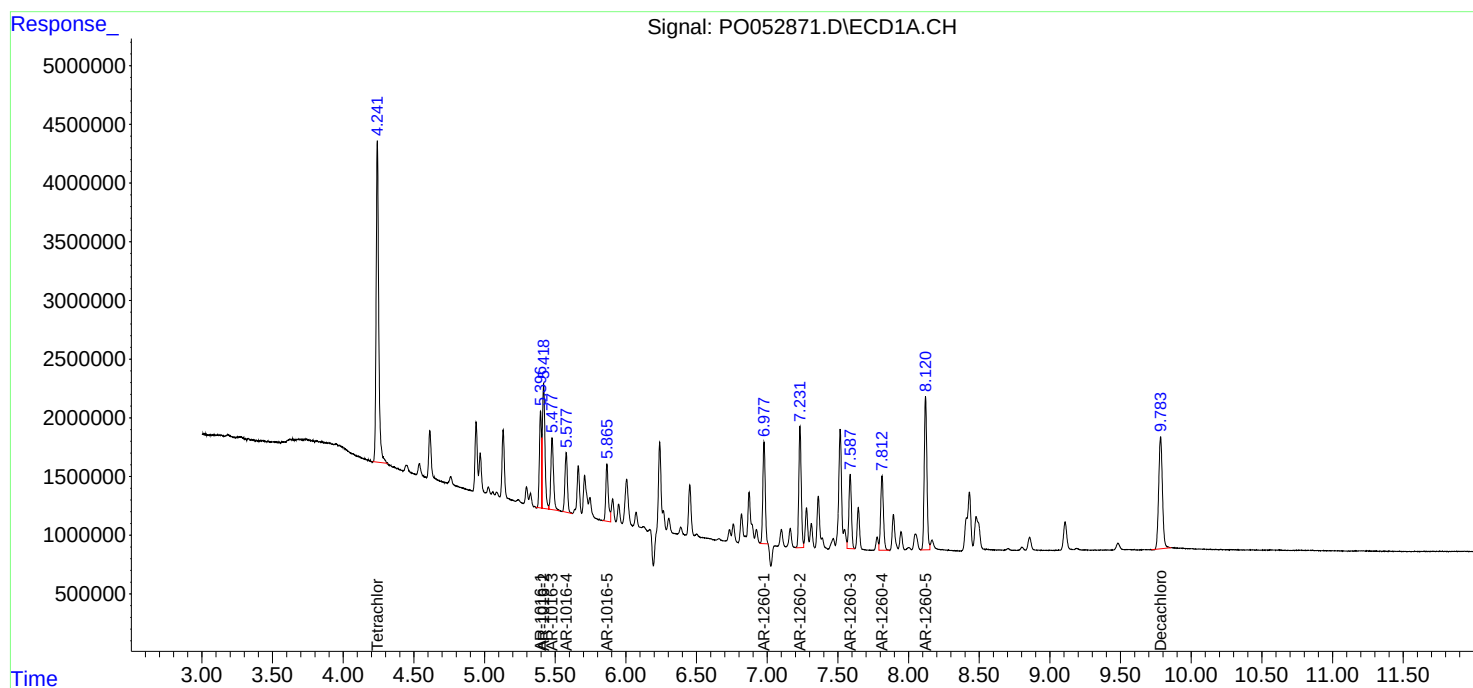
Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

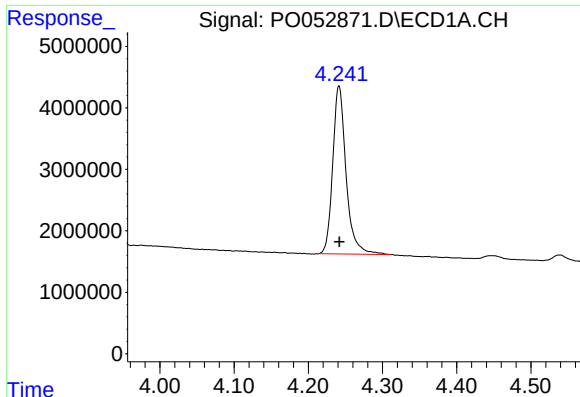
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:01:19 2018
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QLast Update : Mon Dec 24 00:59:33 2018
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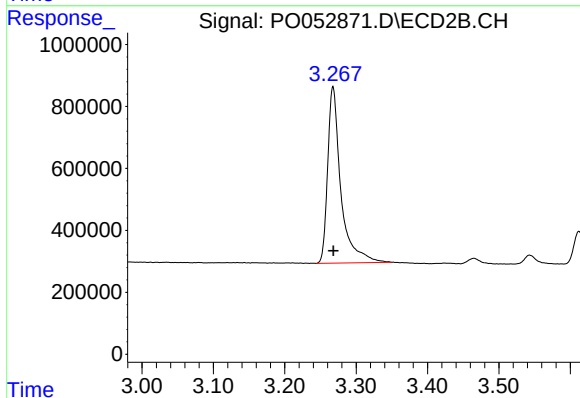
#1 Tetrachloro-m-xylene

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 34179386
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

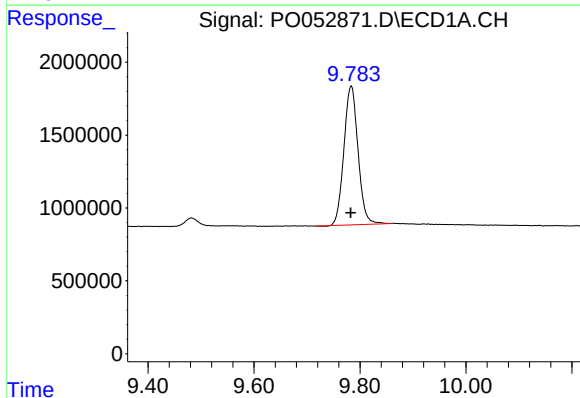
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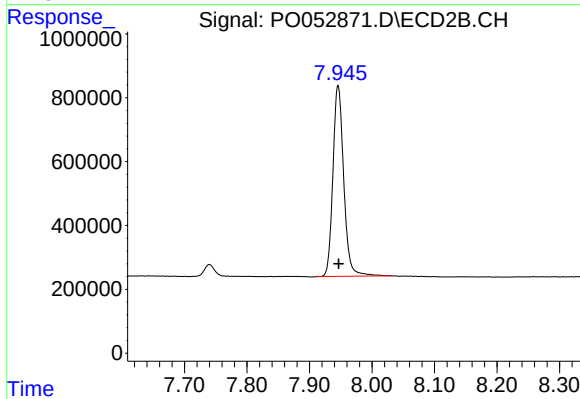
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 7328122
Conc: 25.71 ng/ml



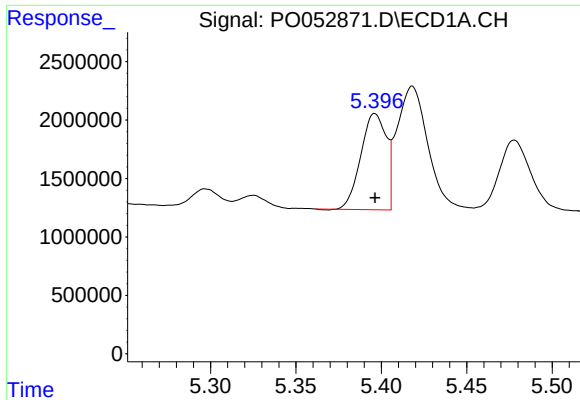
#2 Decachlorobiphenyl

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 17612055
Conc: 24.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 7183883
Conc: 26.40 ng/ml



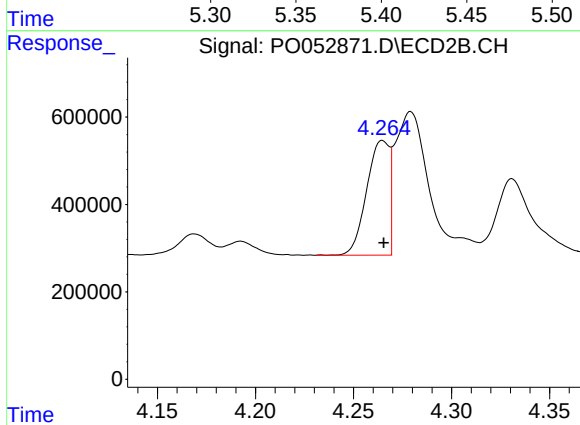
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 8560286
Conc: 265.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

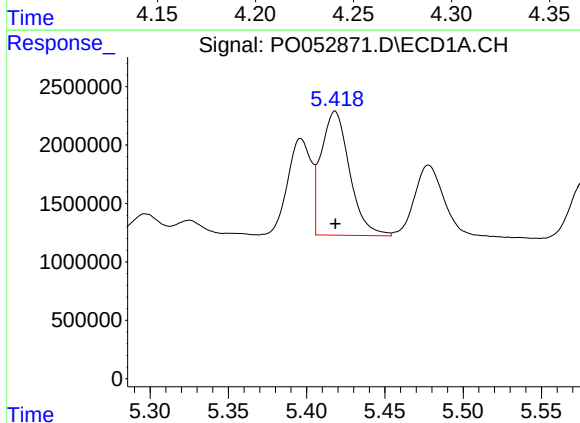
Manual Integrations
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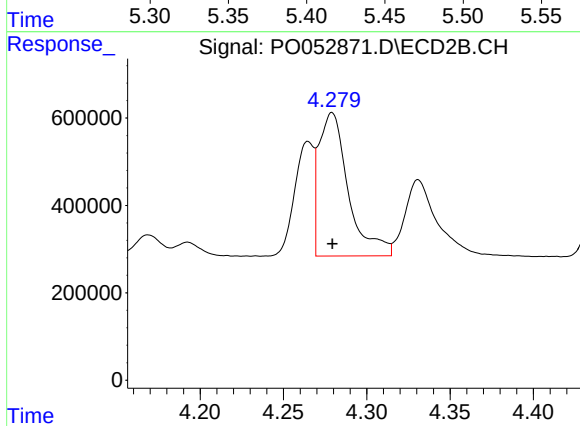
#3 AR-1016-1

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 2100034
Conc: 271.43 ng/ml



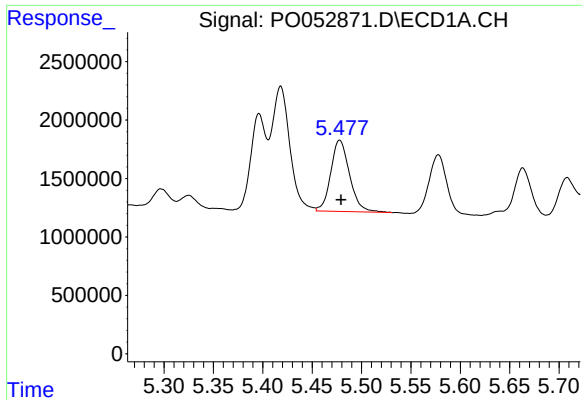
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 13444219
Conc: 270.64 ng/ml



#4 AR-1016-2

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 4038706
Conc: 270.29 ng/ml



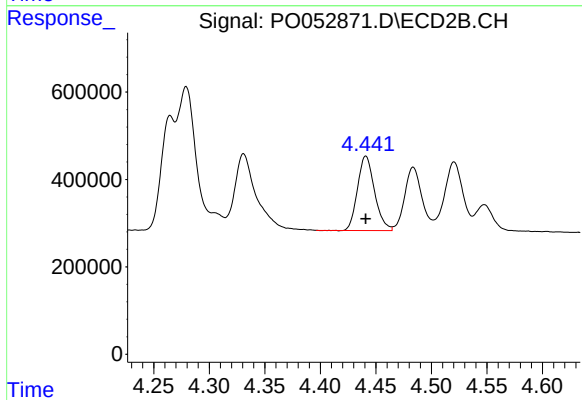
#5 AR-1016-3

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 8090113
Conc: 271.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

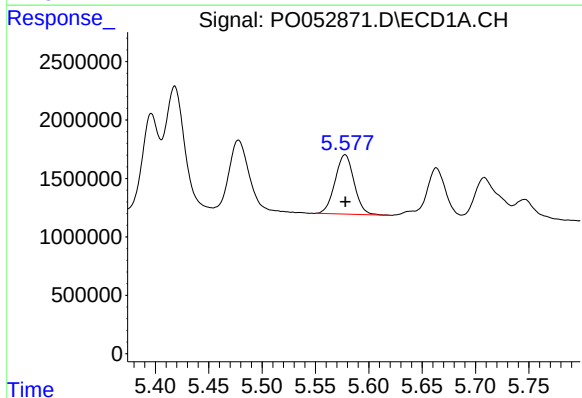
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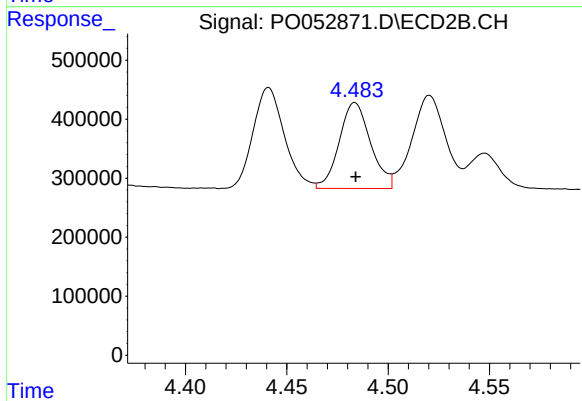
#5 AR-1016-3

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 1826225
Conc: 266.30 ng/ml



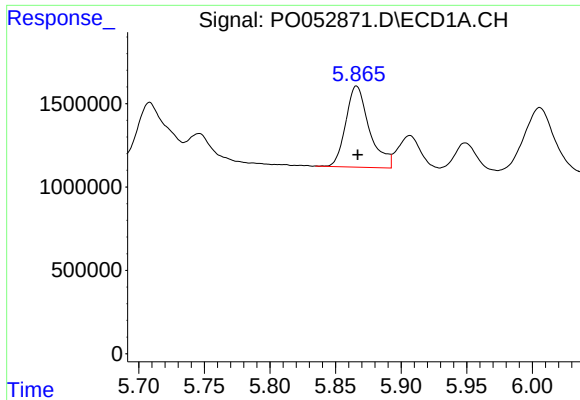
#6 AR-1016-4

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 6292566
Conc: 261.74 ng/ml



#6 AR-1016-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1571112
Conc: 268.06 ng/ml



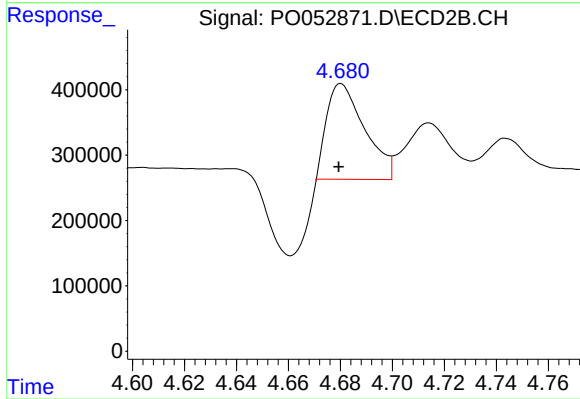
#7 AR-1016-5

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 6089450
Conc: 264.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

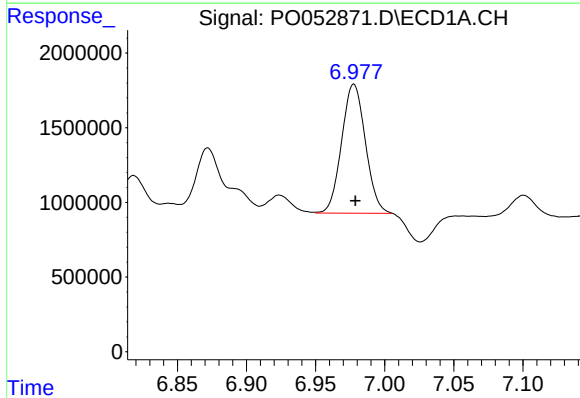
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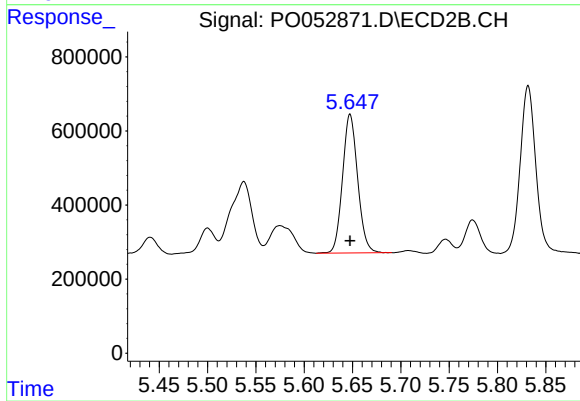
#7 AR-1016-5

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 1478728
Conc: 184.85 ng/ml m



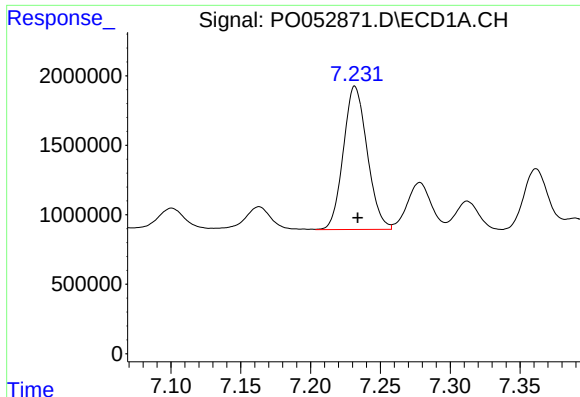
#31 AR-1260-1

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 10337657
Conc: 248.15 ng/ml m



#31 AR-1260-1

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 4074041
Conc: 268.84 ng/ml



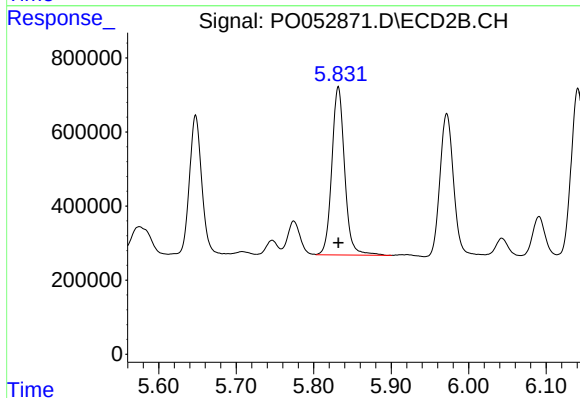
#32 AR-1260-2

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 12255560
Conc: 262.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

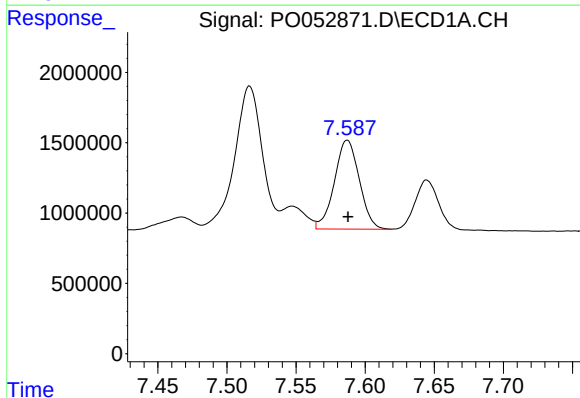
Manual Integrations
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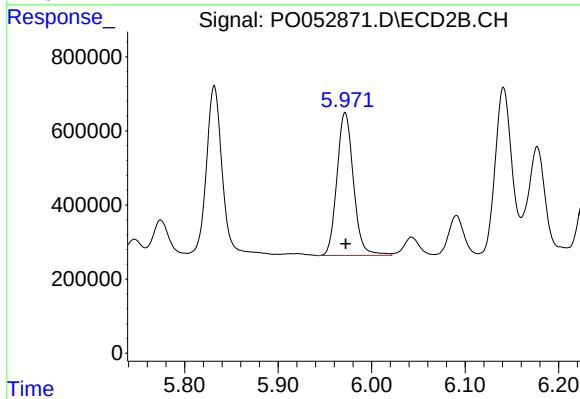
#32 AR-1260-2

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 5210350
Conc: 284.70 ng/ml



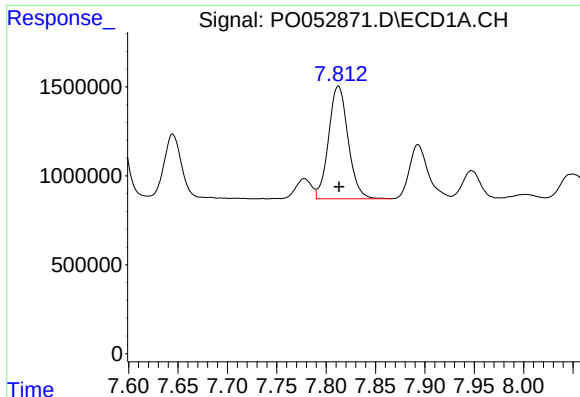
#33 AR-1260-3

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 7928608
Conc: 252.10 ng/ml m



#33 AR-1260-3

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 4724536
Conc: 270.71 ng/ml



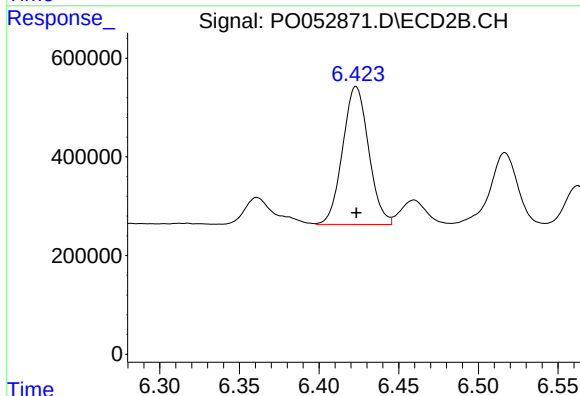
#34 AR-1260-4

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 8701461
Conc: 255.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

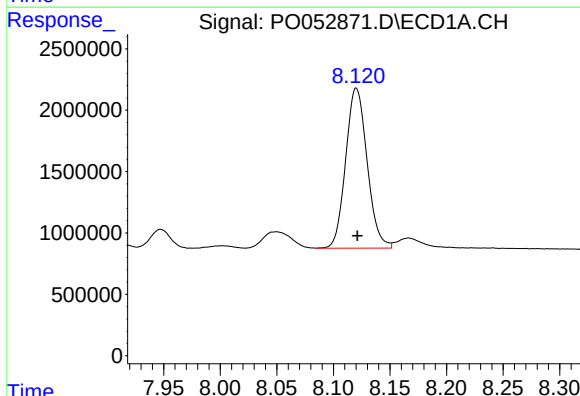
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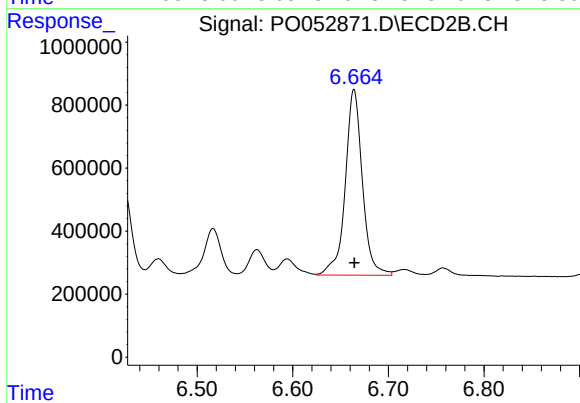
#34 AR-1260-4

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 3176628
Conc: 267.27 ng/ml



#35 AR-1260-5

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 17228282
Conc: 259.97 ng/ml



#35 AR-1260-5

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 7364068
Conc: 264.95 ng/ml