

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073420.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2020 2:50
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:46:01 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...	4.943	4.011	3330154	1993927	52.923	55.544
2)	SA Decachlor...	10.969	9.282	2660435	1459275	49.706	41.767
Target Compounds							
3)	L1 AR-1016-1	6.267	5.261	1207359	791760	460.997	514.829m
4)	L1 AR-1016-2	6.291	5.281	1658350	1004552	474.008	478.633m
5)	L1 AR-1016-3	6.357	5.471	998556	562560	478.371	565.407m
6)	L1 AR-1016-4	6.464	5.523	842191	470643	489.851	519.859m
7)	L1 AR-1016-5	6.781	5.750	784346	507002	504.318	443.260m
31)	L7 AR-1260-1	7.960	6.840	1384014	952017	462.790	420.033m
32)	L7 AR-1260-2	8.226	7.037	1834525	1175399	428.175	436.579
33)	L7 AR-1260-3	8.592	7.191	1472932	1023522	455.016	415.619
34)	L7 AR-1260-4	8.823	7.671	1451037	832581	465.102	408.521
35)	L7 AR-1260-5	9.151	7.917	3349110	2013240	466.056	425.337

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

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Acq On : 21 Nov 2020 2:50
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

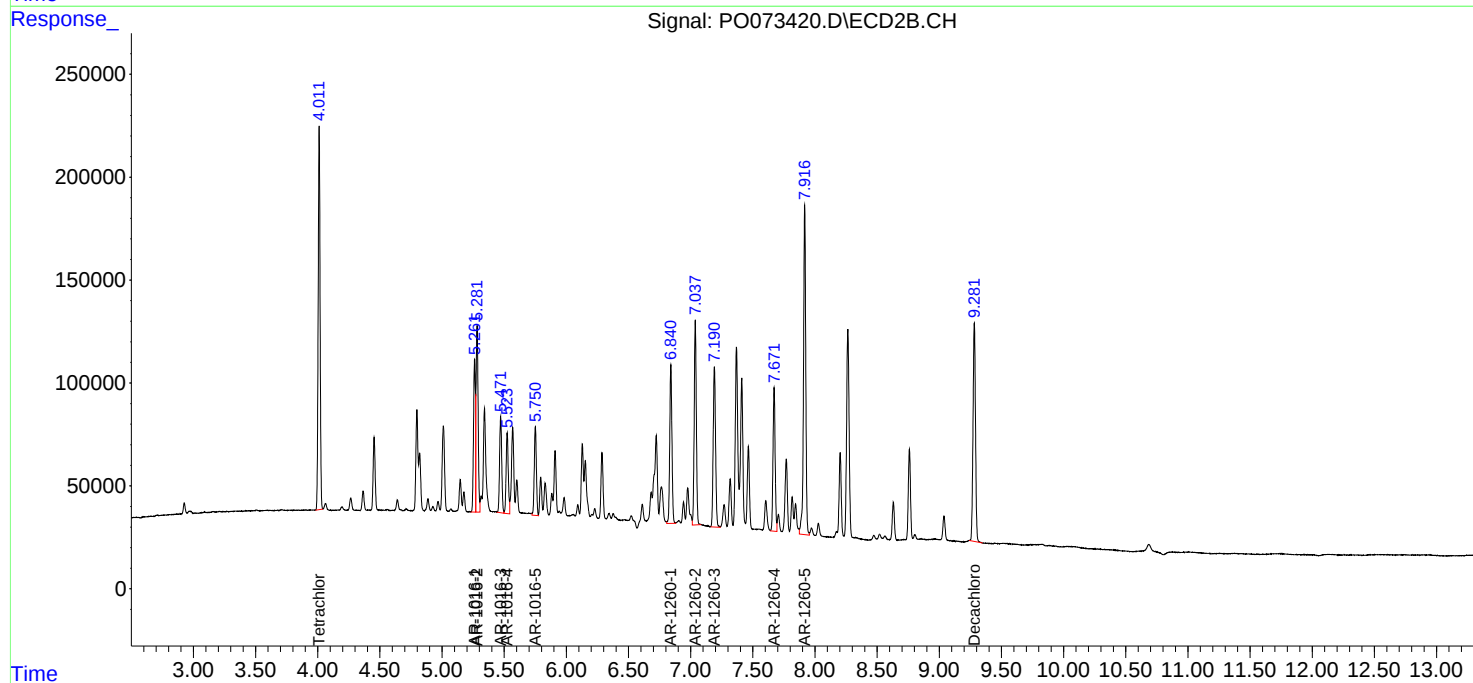
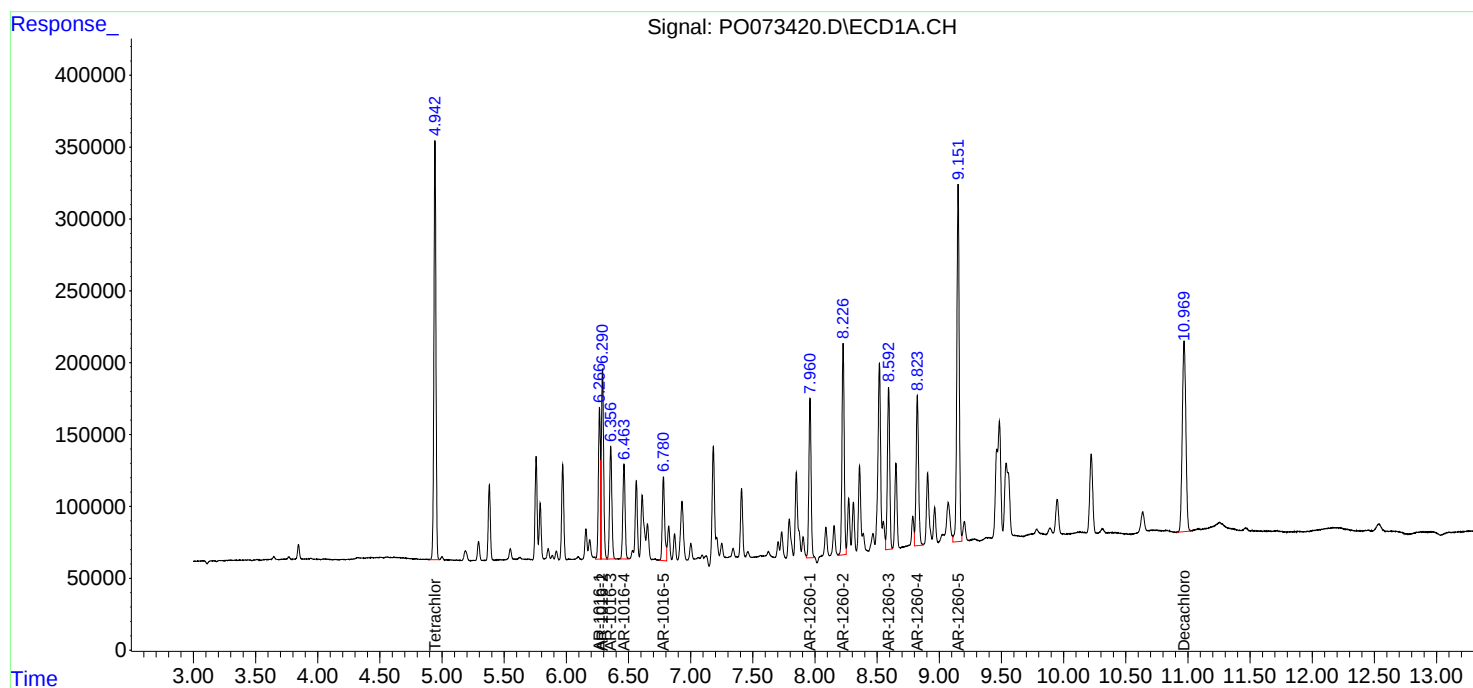
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

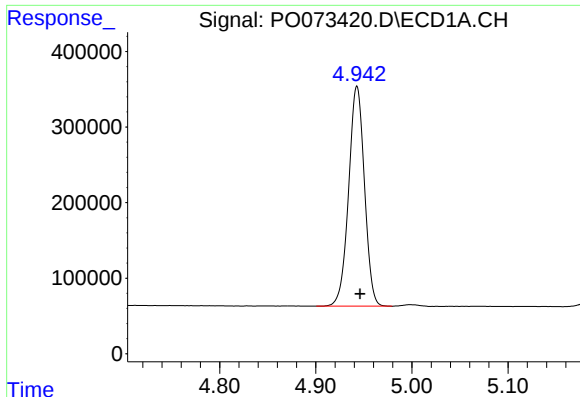
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:46:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
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QLast Update : Thu Nov 19 12:09:14 2020
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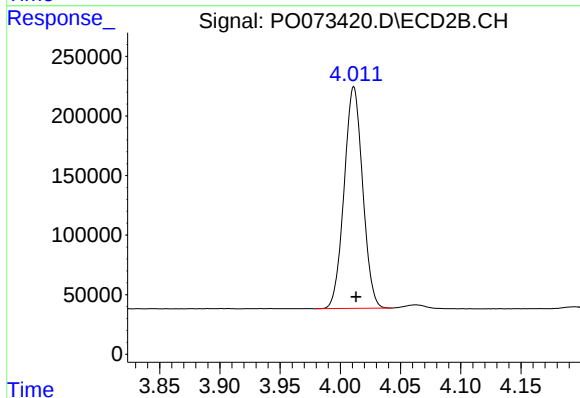
#1 Tetrachloro-m-xylene

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 3330154
Conc: 52.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

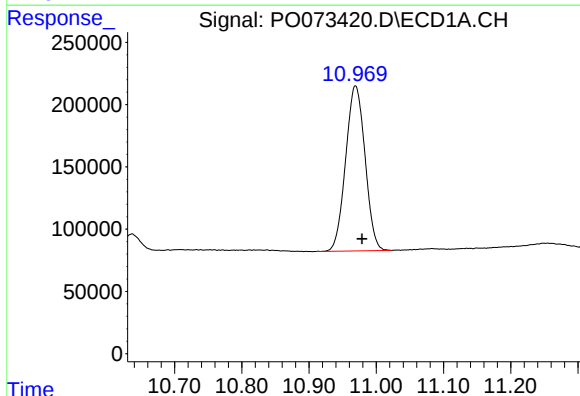
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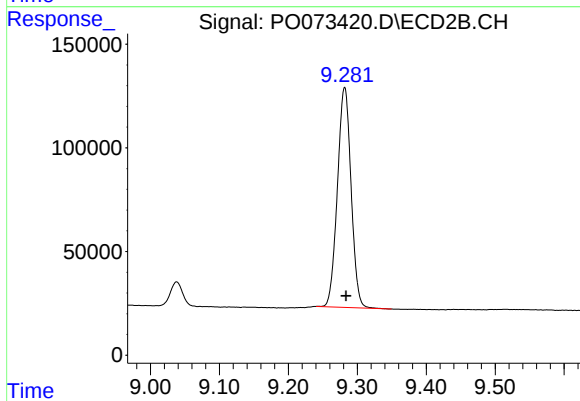
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 1993927
Conc: 55.54 ng/ml



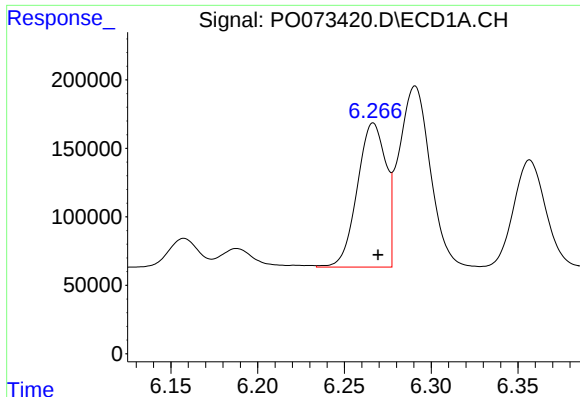
#2 Decachlorobiphenyl

R.T.: 10.969 min
Delta R.T.: -0.010 min
Response: 2660435
Conc: 49.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: -0.002 min
Response: 1459275
Conc: 41.77 ng/ml



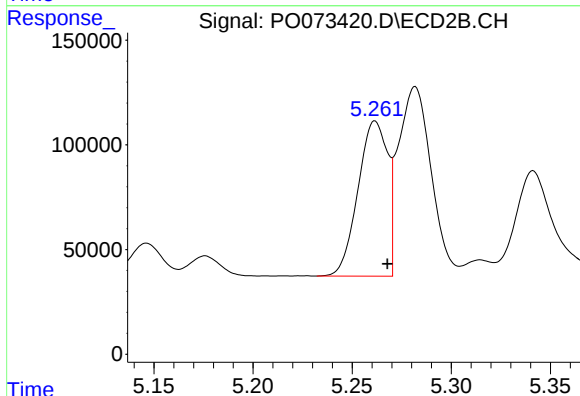
#3 AR-1016-1

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 1207359
Conc: 461.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

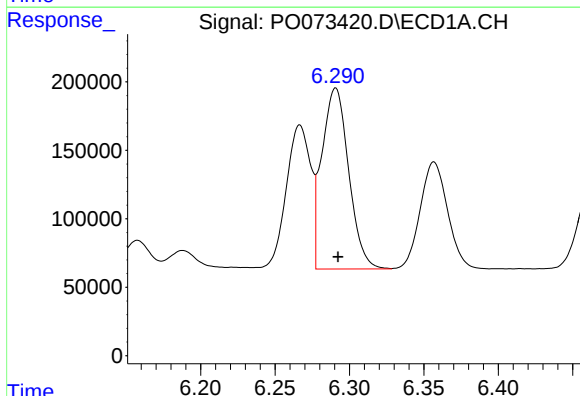
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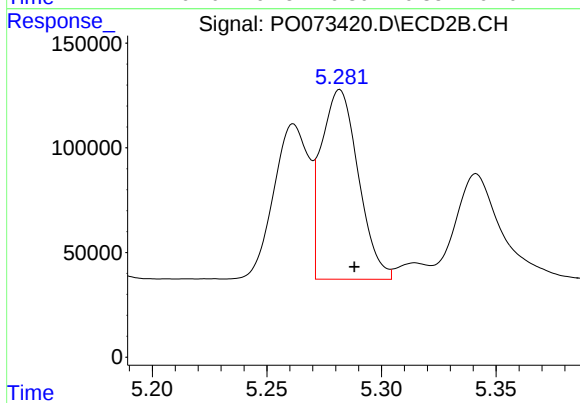
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: -0.007 min
Response: 791760
Conc: 514.83 ng/ml m



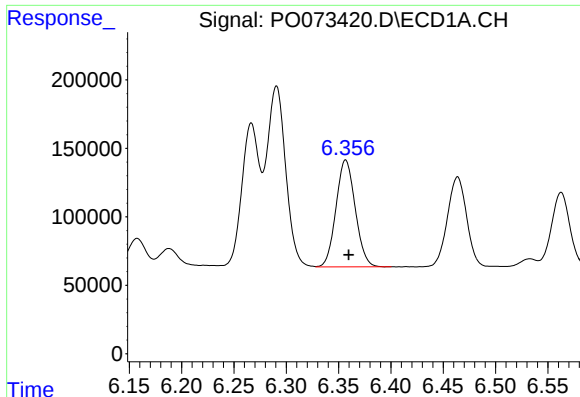
#4 AR-1016-2

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 1658350
Conc: 474.01 ng/ml



#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 1004552
Conc: 478.63 ng/ml m



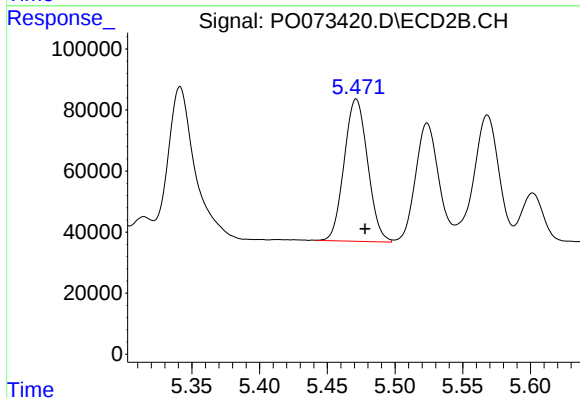
#5 AR-1016-3

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 998556
Conc: 478.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

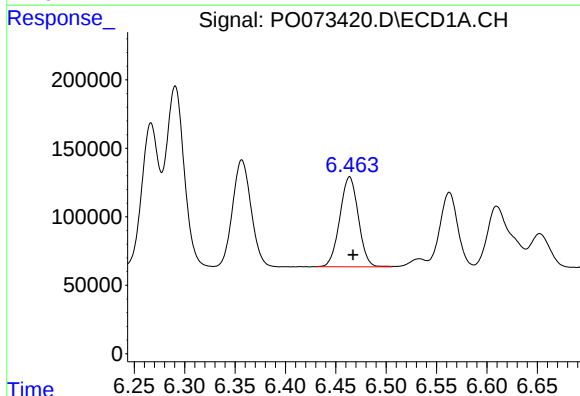
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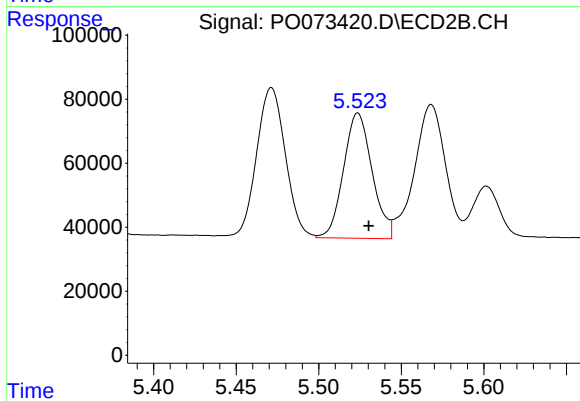
#5 AR-1016-3

R.T.: 5.471 min
Delta R.T.: -0.007 min
Response: 562560
Conc: 565.41 ng/ml m



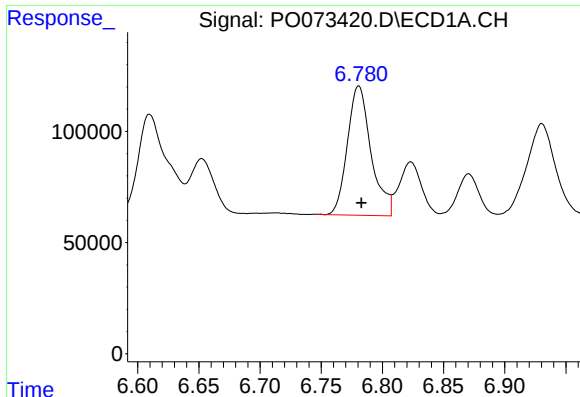
#6 AR-1016-4

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 842191
Conc: 489.85 ng/ml



#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.007 min
Response: 470643
Conc: 519.86 ng/ml m



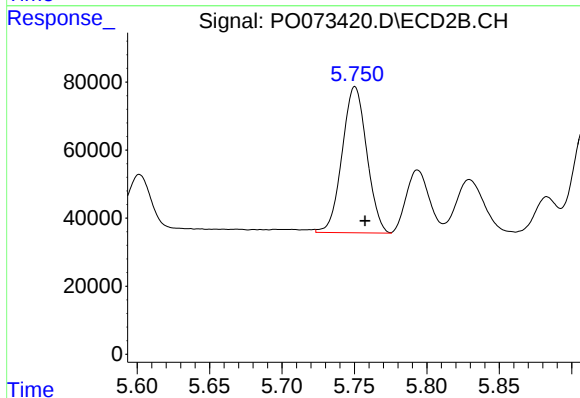
#7 AR-1016-5

R.T.: 6.781 min
Delta R.T.: -0.002 min
Response: 784346
Conc: 504.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

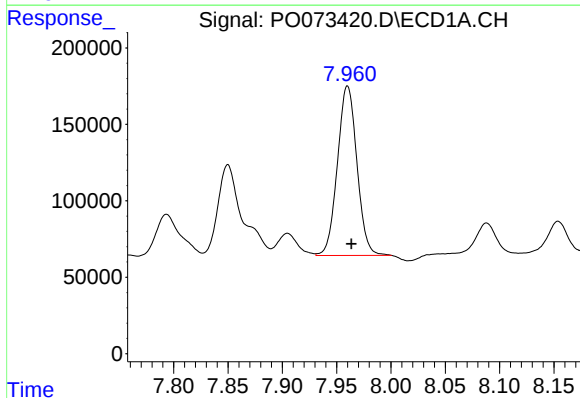
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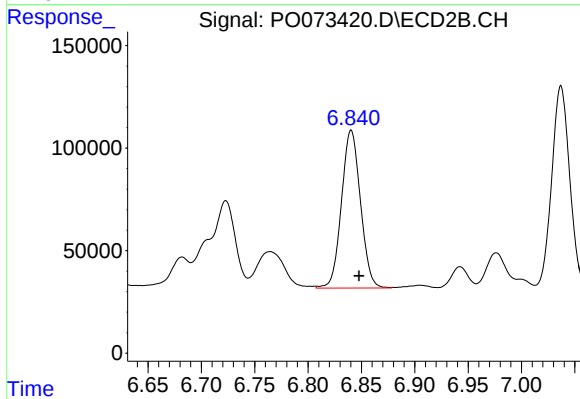
#7 AR-1016-5

R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 507002
Conc: 443.26 ng/ml m



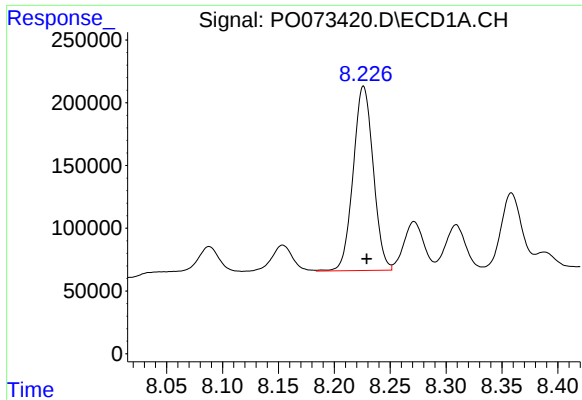
#31 AR-1260-1

R.T.: 7.960 min
Delta R.T.: -0.003 min
Response: 1384014
Conc: 462.79 ng/ml



#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.008 min
Response: 952017
Conc: 420.03 ng/ml m



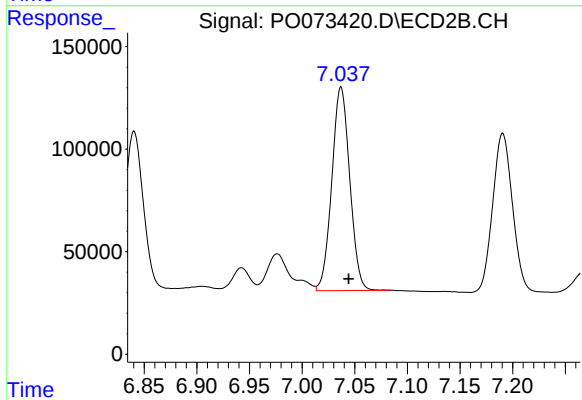
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 1834525
Conc: 428.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

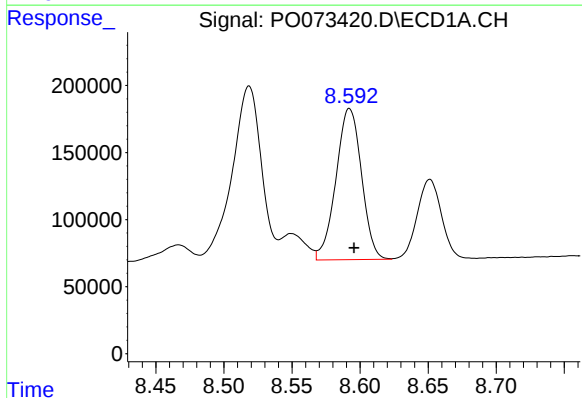
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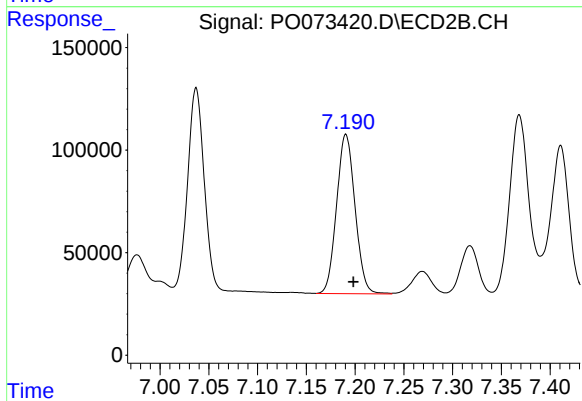
#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 1175399
Conc: 436.58 ng/ml



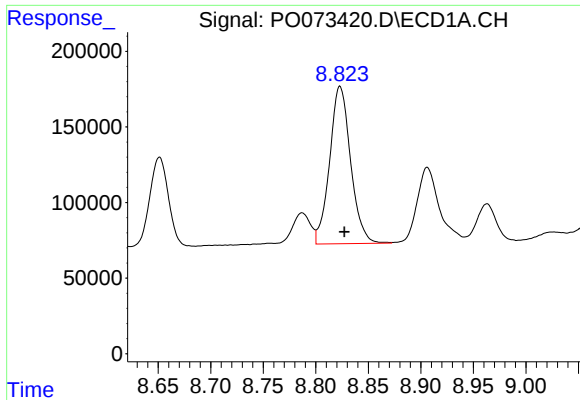
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 1472932
Conc: 455.02 ng/ml



#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 1023522
Conc: 415.62 ng/ml



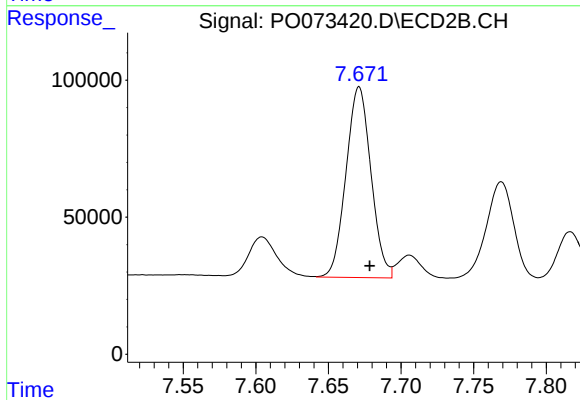
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 1451037
Conc: 465.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

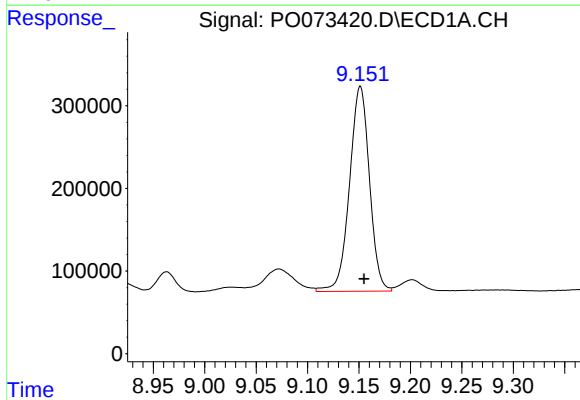
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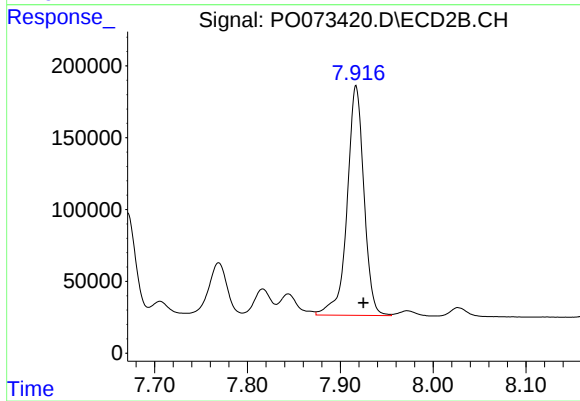
#34 AR-1260-4

R.T.: 7.671 min
Delta R.T.: -0.007 min
Response: 832581
Conc: 408.52 ng/ml



#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.004 min
Response: 3349110
Conc: 466.06 ng/ml



#35 AR-1260-5

R.T.: 7.917 min
Delta R.T.: -0.008 min
Response: 2013240
Conc: 425.34 ng/ml