

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032521\
 Data File : P0076524.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 12:07
 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: Mar 25 02:43:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.913	3.929	4198067	2430428	47.934	44.307
2)	SA Decachlor...	10.889	9.184	3225279	2159182	49.548	45.821
Target Compounds							
3)	L1 AR-1016-1	6.236	5.176	1312535	706206	485.672	428.776
4)	L1 AR-1016-2	6.259	5.196	2045530	1320902	497.588	455.170
5)	L1 AR-1016-3	6.326	5.386	1220091	596924	505.664	447.066
6)	L1 AR-1016-4	6.432	5.436	969734	565967	500.329	504.206
7)	L1 AR-1016-5	6.746	5.663	1040407	604750	534.170	439.181
31)	L7 AR-1260-1	7.919	6.752	1757434	1220970	511.421m	476.406m
32)	L7 AR-1260-2	8.185	6.949	2055098	1471355	506.858m	474.432m
33)	L7 AR-1260-3	8.551	7.102	1634405	1370737	540.990	466.593m
34)	L7 AR-1260-4	8.781	7.583	1802998	1161723	517.387	487.438
35)	L7 AR-1260-5	9.103	7.831	3410299	2688337	504.643	473.855

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

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Acq On : 24 Mar 2021 12:07
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

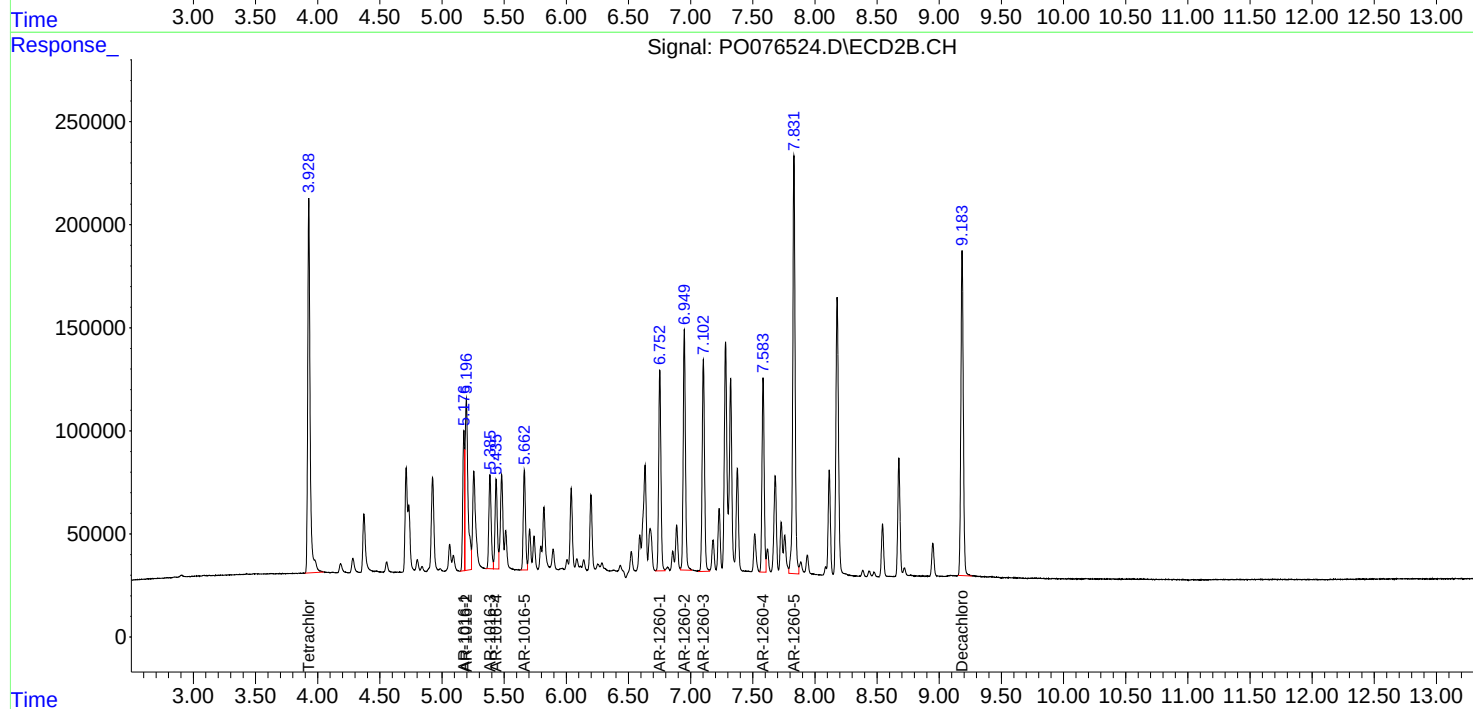
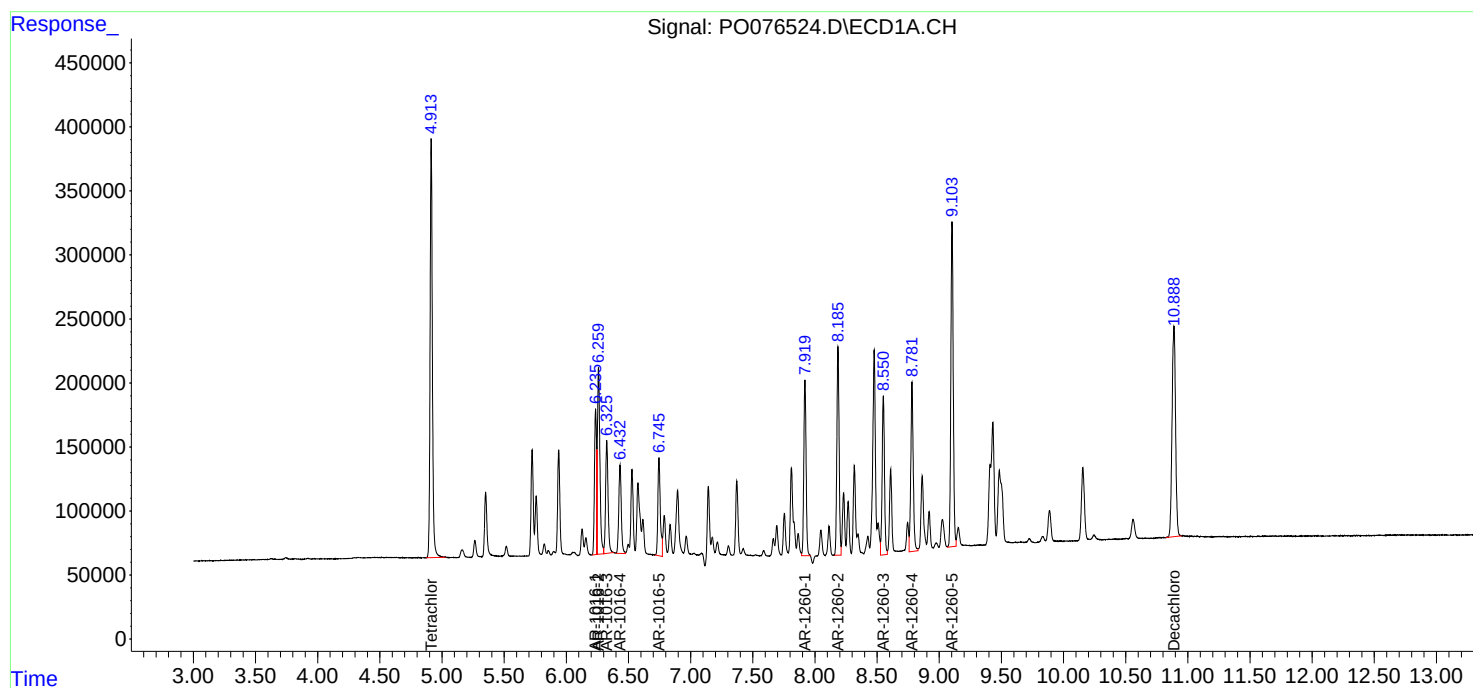
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

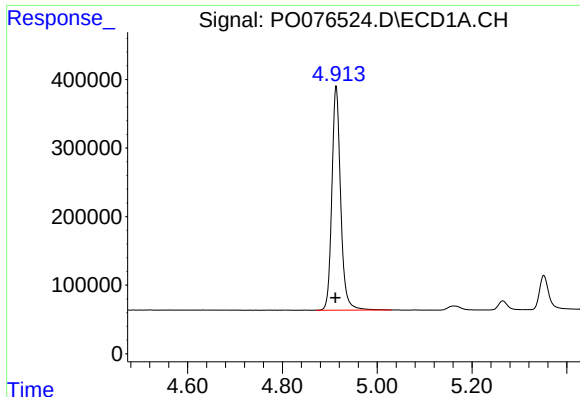
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Integration File signal 1: autoint1.e
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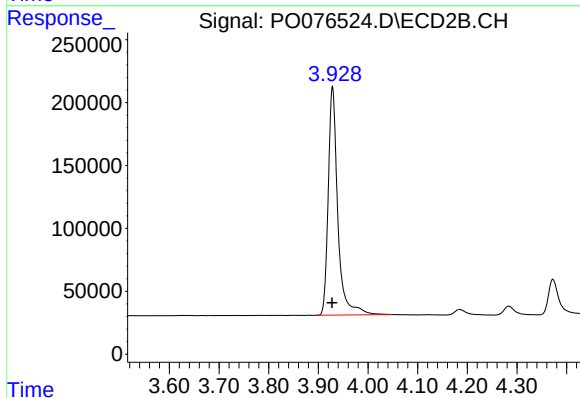
#1 Tetrachloro-m-xylene

R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 4198067
Conc: 47.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

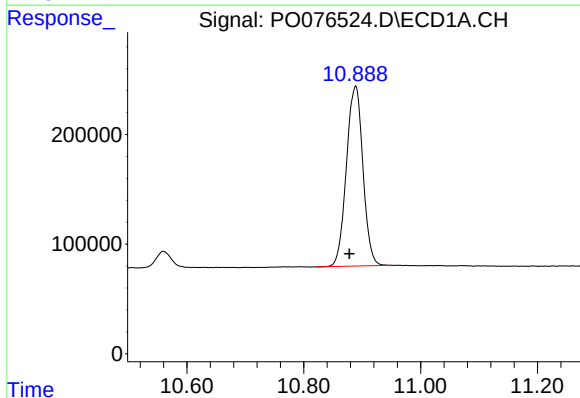
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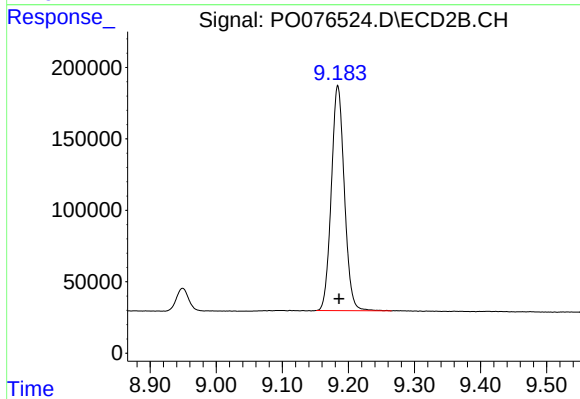
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.001 min
Response: 2430428
Conc: 44.31 ng/ml



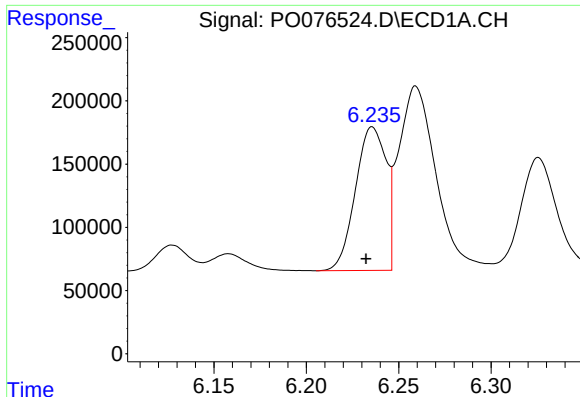
#2 Decachlorobiphenyl

R.T.: 10.889 min
Delta R.T.: 0.011 min
Response: 3225279
Conc: 49.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 2159182
Conc: 45.82 ng/ml



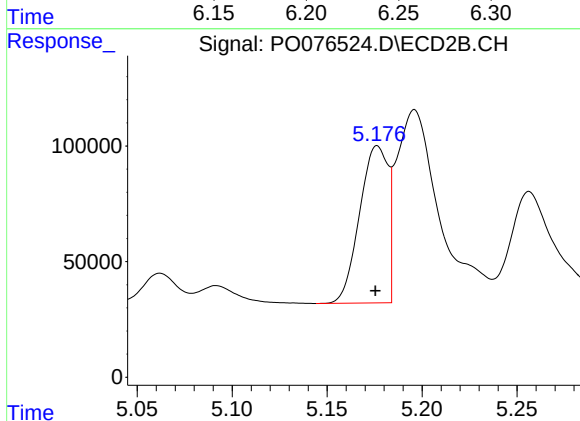
#3 AR-1016-1

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 1312535
Conc: 485.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

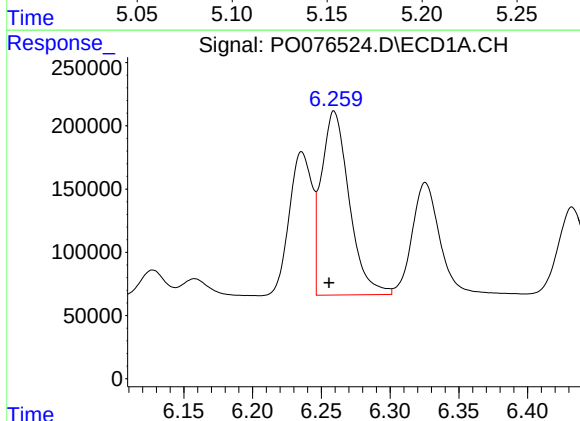
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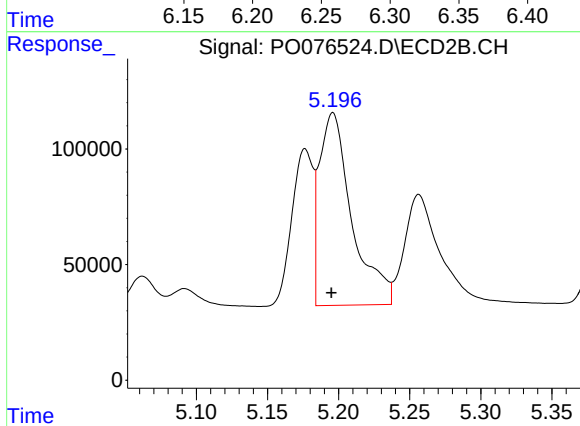
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 706206
Conc: 428.78 ng/ml



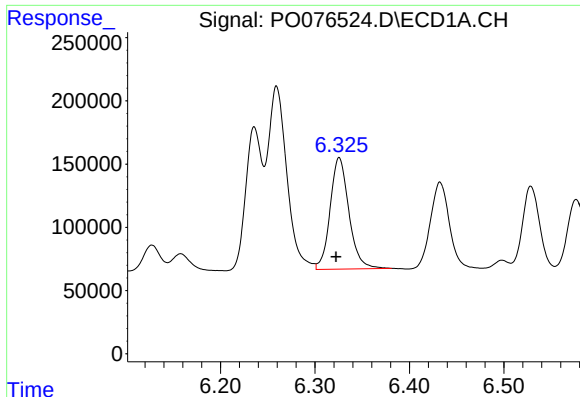
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 2045530
Conc: 497.59 ng/ml



#4 AR-1016-2

R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 1320902
Conc: 455.17 ng/ml



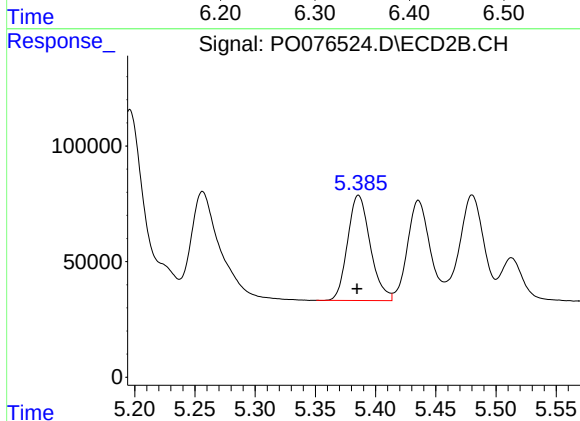
#5 AR-1016-3

R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 1220091
Conc: 505.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

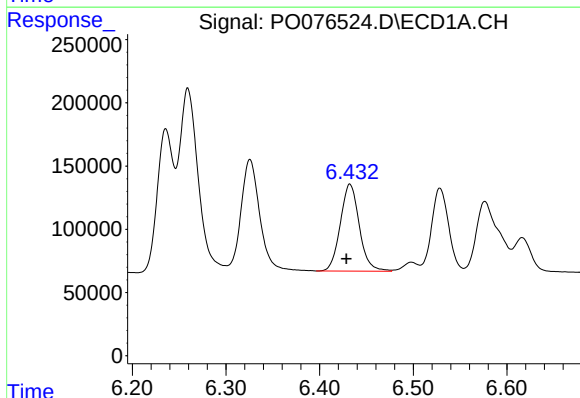
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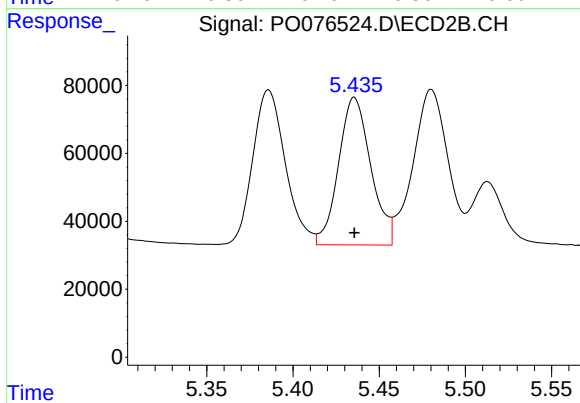
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 596924
Conc: 447.07 ng/ml



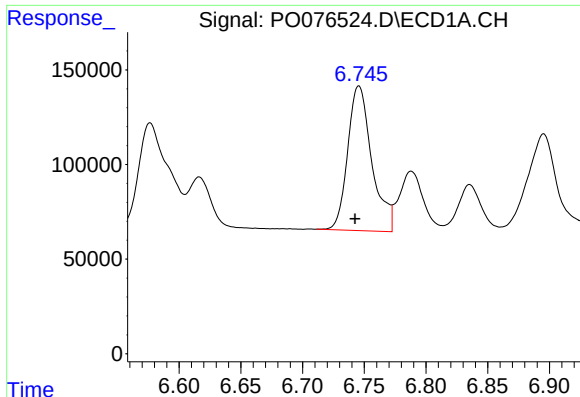
#6 AR-1016-4

R.T.: 6.432 min
Delta R.T.: 0.004 min
Response: 969734
Conc: 500.33 ng/ml



#6 AR-1016-4

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 565967
Conc: 504.21 ng/ml



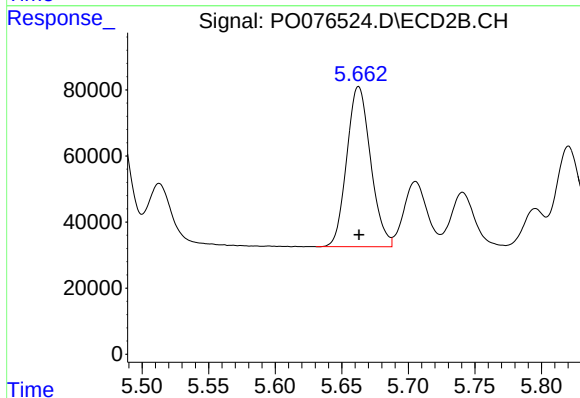
#7 AR-1016-5

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 1040407
Conc: 534.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

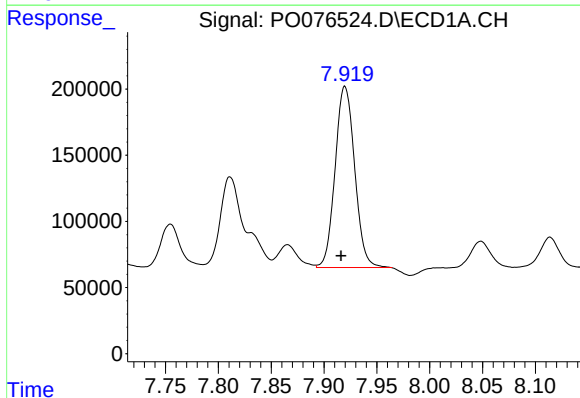
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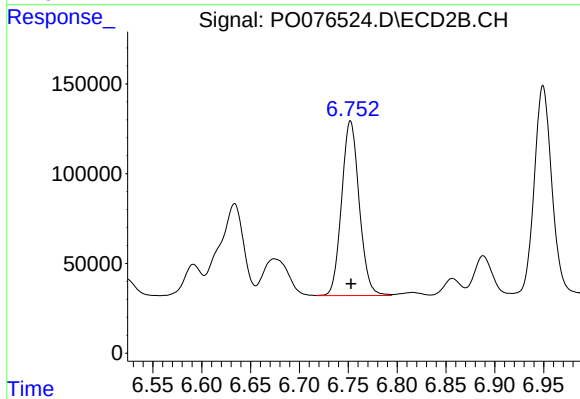
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 604750
Conc: 439.18 ng/ml



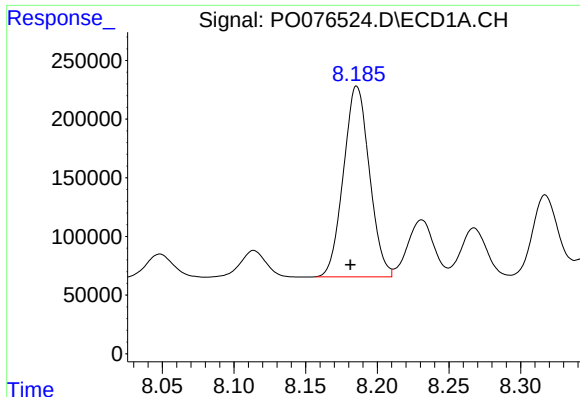
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 1757434
Conc: 511.42 ng/ml m



#31 AR-1260-1

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 1220970
Conc: 476.41 ng/ml m



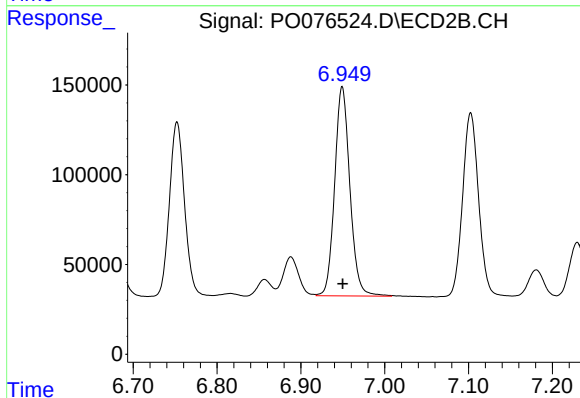
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.004 min
Response: 2055098
Conc: 506.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

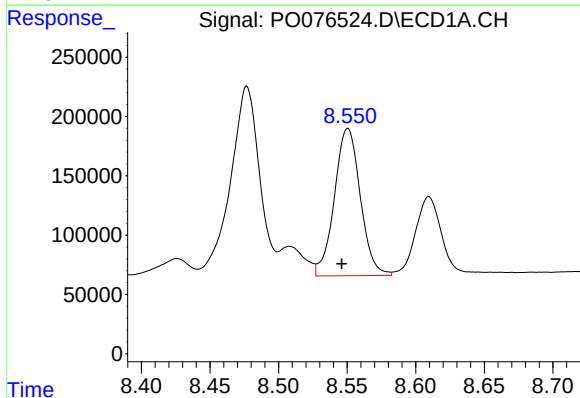
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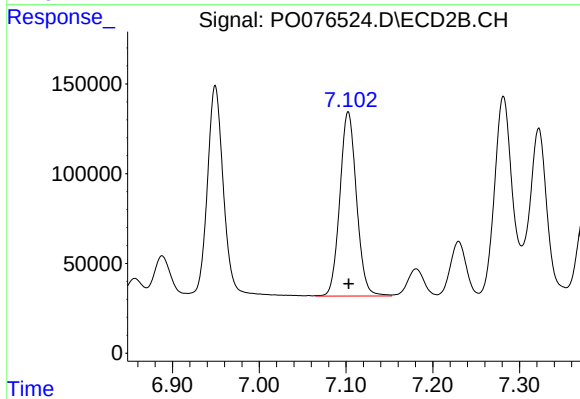
#32 AR-1260-2

R.T.: 6.949 min
Delta R.T.: -0.001 min
Response: 1471355
Conc: 474.43 ng/ml m



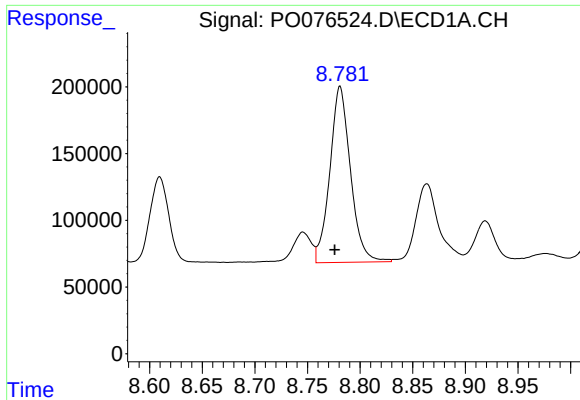
#33 AR-1260-3

R.T.: 8.551 min
Delta R.T.: 0.004 min
Response: 1634405
Conc: 540.99 ng/ml



#33 AR-1260-3

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1370737
Conc: 466.59 ng/ml m



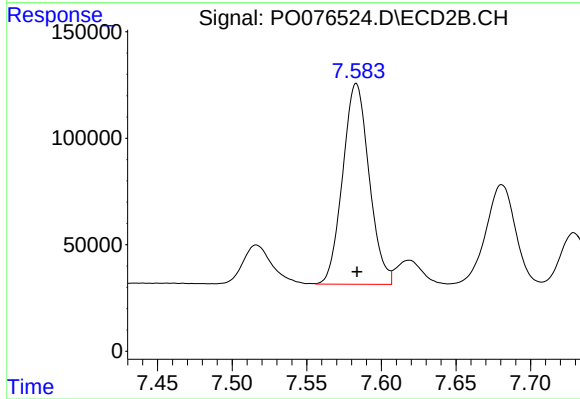
#34 AR-1260-4

R.T.: 8.781 min
Delta R.T.: 0.005 min
Response: 1802998
Conc: 517.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

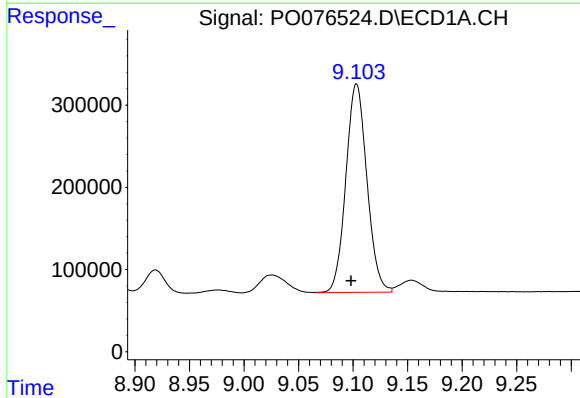
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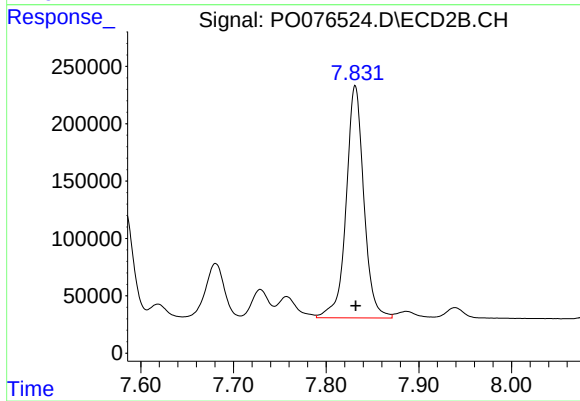
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 1161723
Conc: 487.44 ng/ml



#35 AR-1260-5

R.T.: 9.103 min
Delta R.T.: 0.005 min
Response: 3410299
Conc: 504.64 ng/ml



#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 2688337
Conc: 473.85 ng/ml