

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065605.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 11:59
 Operator : DD\AJ
 Sample : L1016-05MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-03-011520MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 13:01:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.160	3.435	605498	603037	33.159	27.414
2)	SA Decachlor...	9.658	8.335	617963	673517	18.238	16.241
Target Compounds							
3)	L1 AR-1016-1	5.310	4.493	239049	265515	274.091m	257.692m
4)	L1 AR-1016-2	5.331	4.512	332379	384144	259.128	265.087m
5)	L1 AR-1016-3	5.392	4.684	193399	210330	245.469	270.536
6)	L1 AR-1016-4	5.488	4.727	172513	194198	267.369m	290.470
7)	L1 AR-1016-5	5.780	4.935	100455	251495	151.529m	295.575 #
31)	L7 AR-1260-1	6.891	5.953	367830	507349	266.692	269.486
32)	L7 AR-1260-2	7.147	6.140	563376	681563	321.099	280.537
33)	L7 AR-1260-3	7.502	6.291	310412	534694	219.621	247.028
34)	L7 AR-1260-4	7.724	6.758	345018	350253	197.596m	174.583
35)	L7 AR-1260-5	8.031	7.000	687210	836713	204.918	169.017

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

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Sample : L1016-05MSD
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ALS Vial : 9 Sample Multiplier: 1

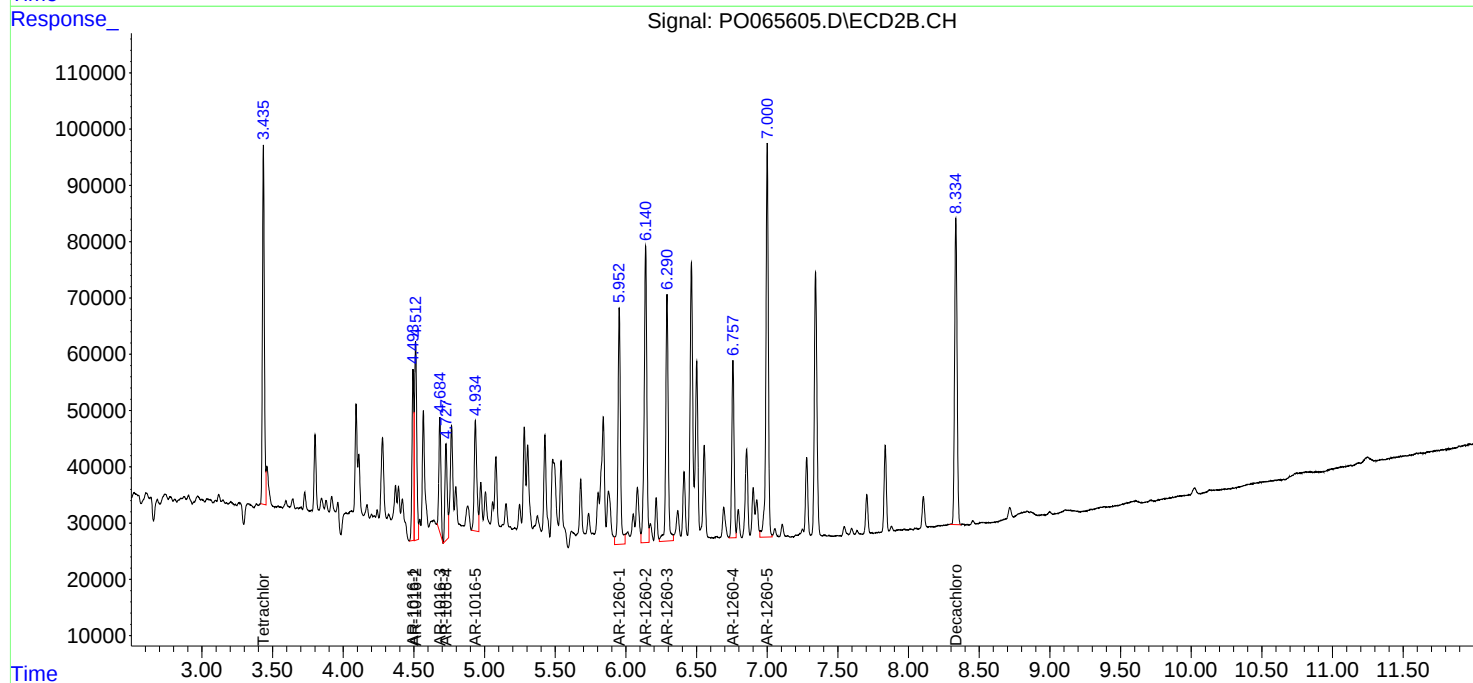
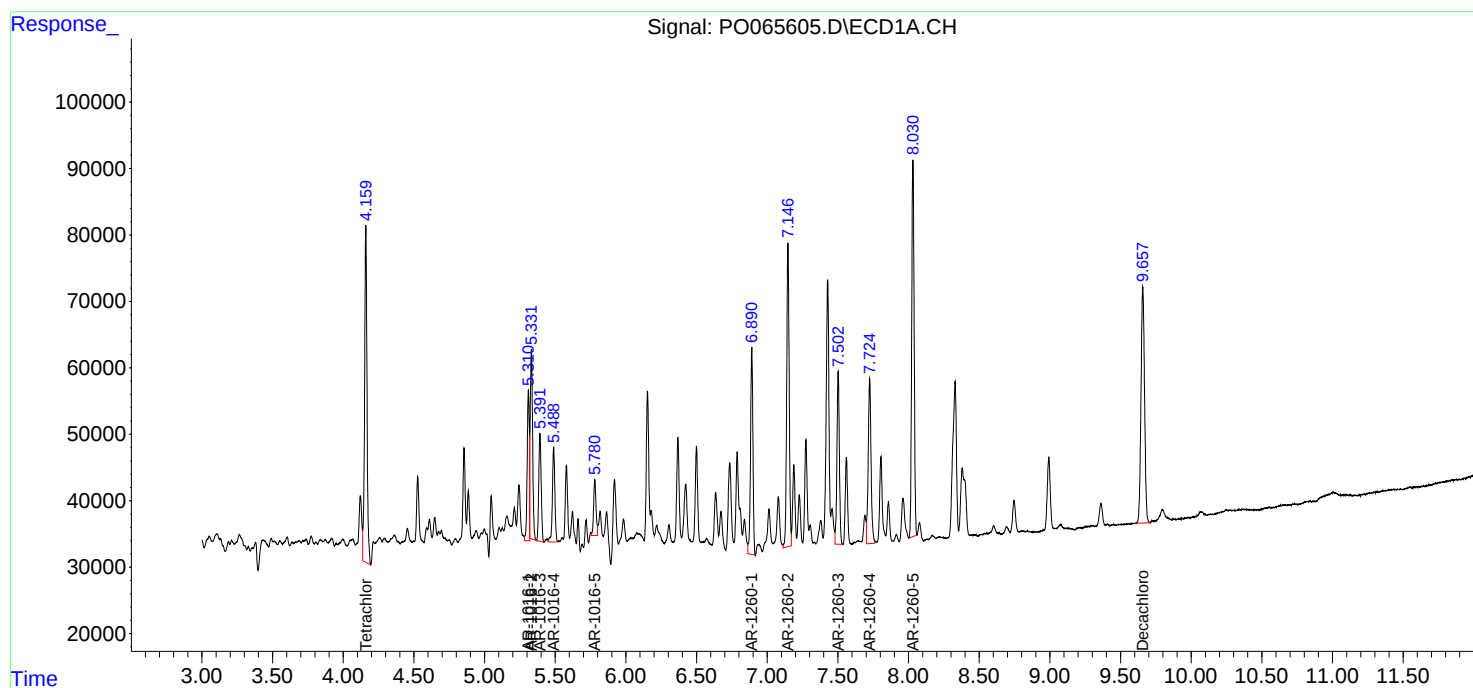
Instrument :
ECD_O
ClientSampleId :
SU-03-011520MSD

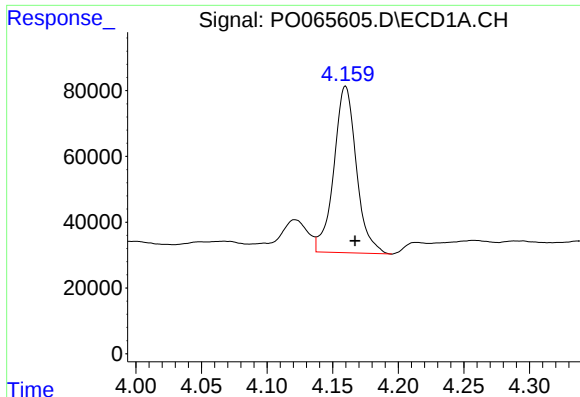
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 13:01:05 2020
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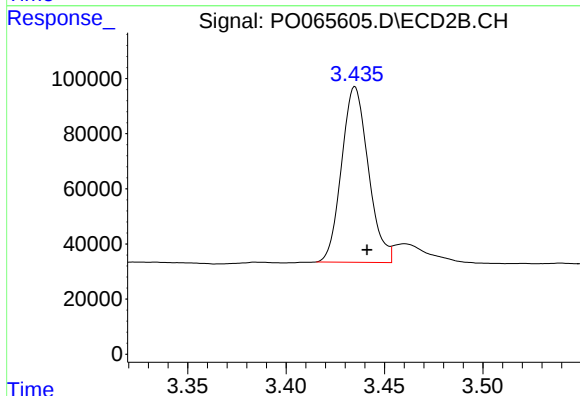
#1 Tetrachloro-m-xylene

R.T.: 4.160 min
Delta R.T.: -0.007 min
Response: 605498
Conc: 33.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-011520MSD

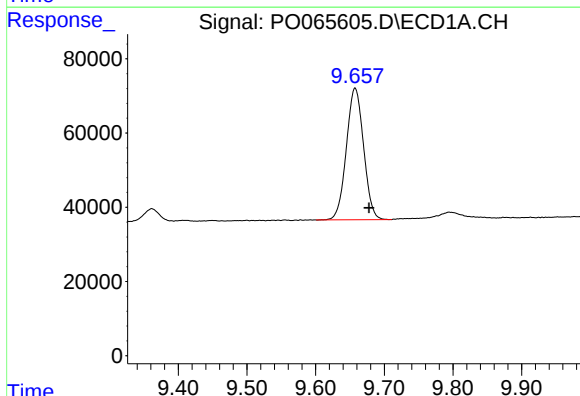
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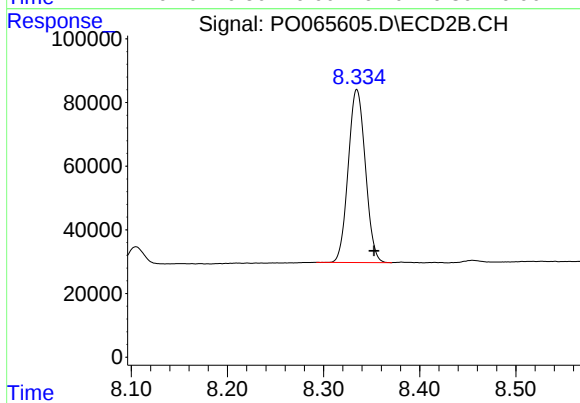
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.006 min
Response: 603037
Conc: 27.41 ng/ml



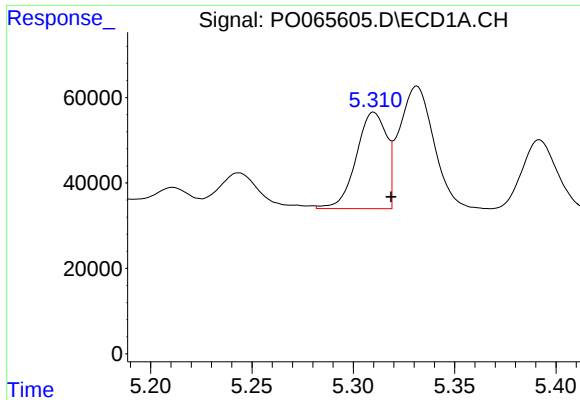
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.021 min
Response: 617963
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.018 min
Response: 673517
Conc: 16.24 ng/ml



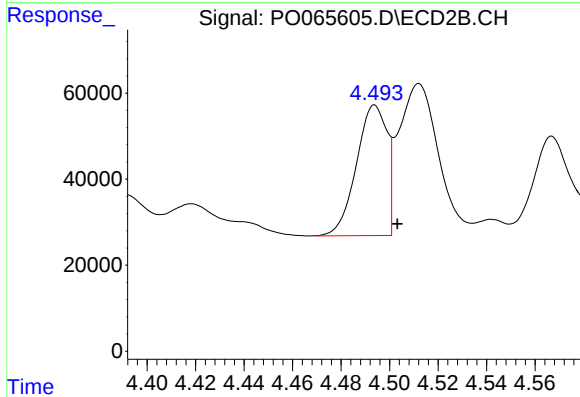
#3 AR-1016-1

R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 239049
Conc: 274.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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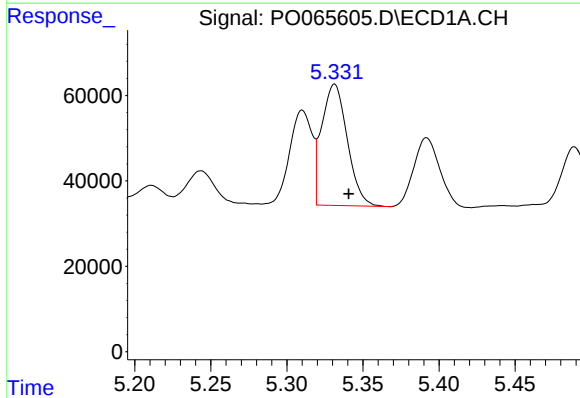
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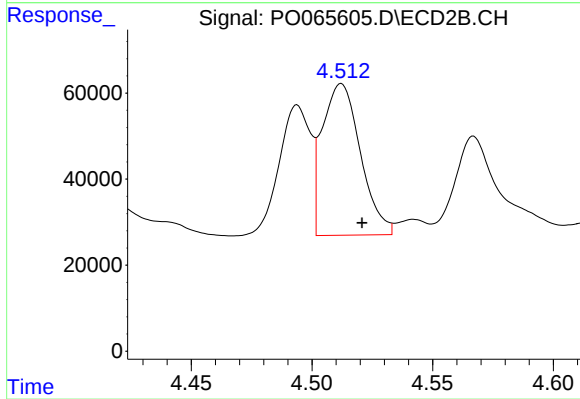
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.010 min
Response: 265515
Conc: 257.69 ng/ml m



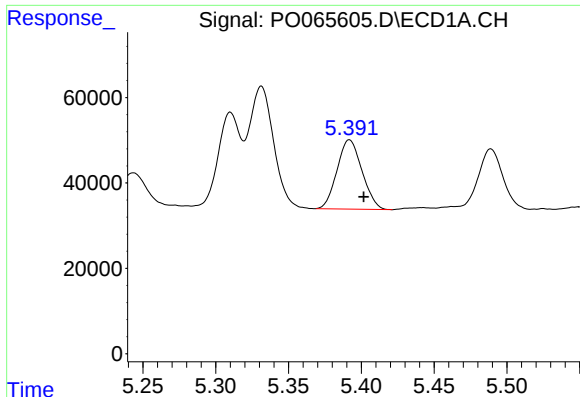
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.009 min
Response: 332379
Conc: 259.13 ng/ml



#4 AR-1016-2

R.T.: 4.512 min
Delta R.T.: -0.009 min
Response: 384144
Conc: 265.09 ng/ml m



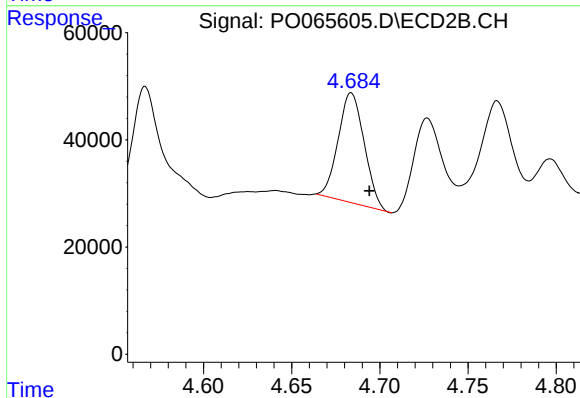
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 193399
Conc: 245.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-011520MSD

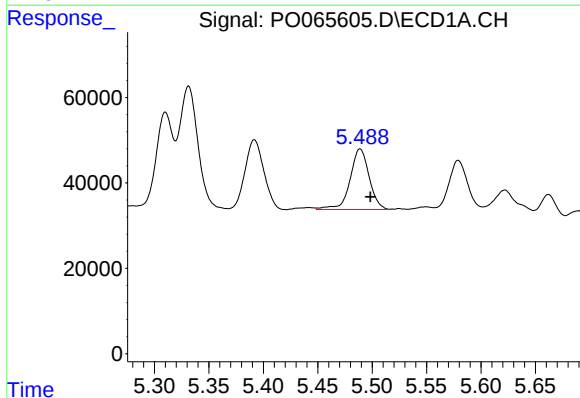
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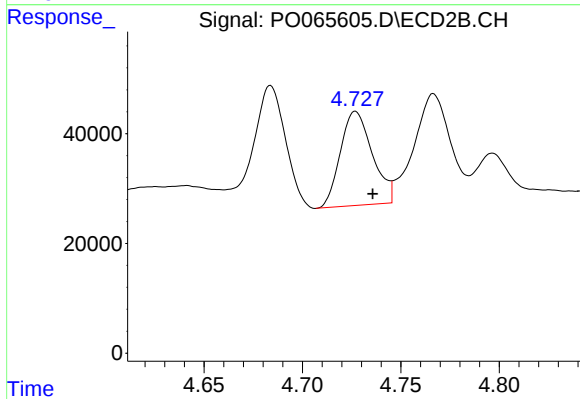
#5 AR-1016-3

R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 210330
Conc: 270.54 ng/ml



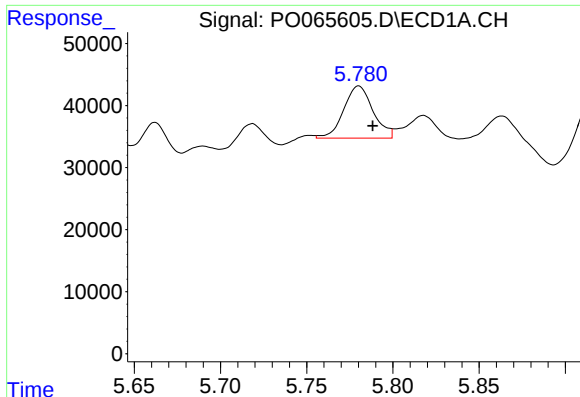
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 172513
Conc: 267.37 ng/ml m



#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: -0.009 min
Response: 194198
Conc: 290.47 ng/ml



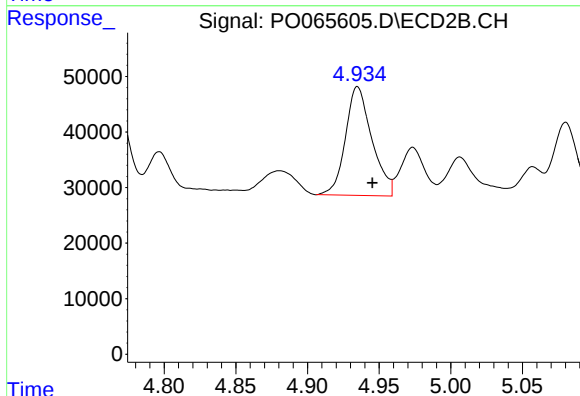
#7 AR-1016-5

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 100455
Conc: 151.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-03-011520MSD

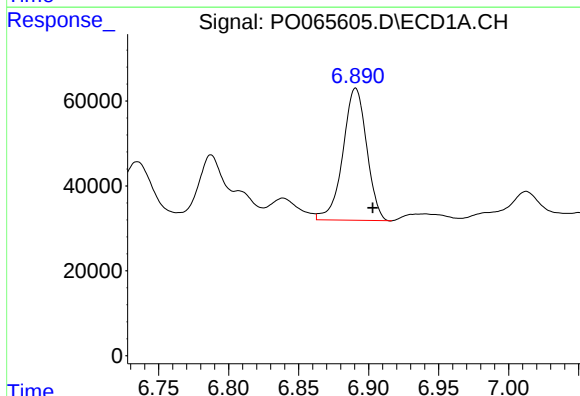
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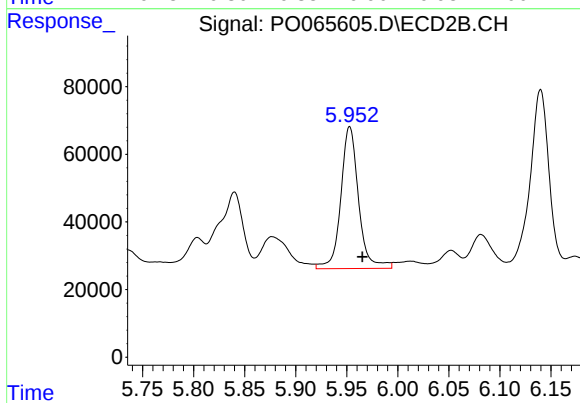
#7 AR-1016-5

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 251495
Conc: 295.58 ng/ml



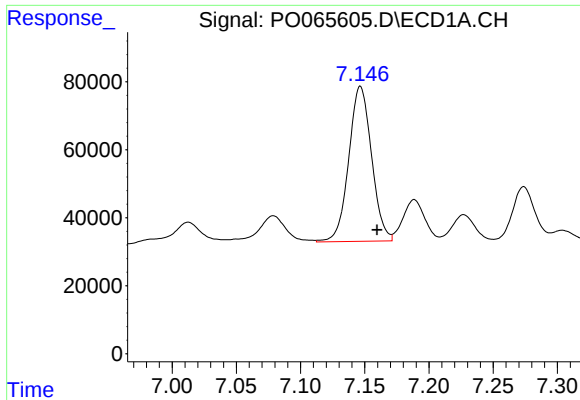
#31 AR-1260-1

R.T.: 6.891 min
Delta R.T.: -0.012 min
Response: 367830
Conc: 266.69 ng/ml



#31 AR-1260-1

R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 507349
Conc: 269.49 ng/ml



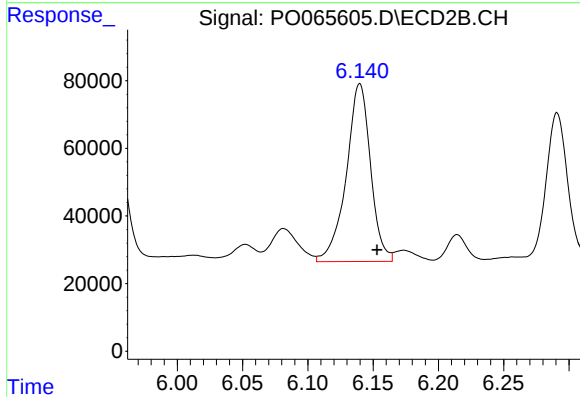
#32 AR-1260-2

R.T.: 7.147 min
Delta R.T.: -0.013 min
Response: 563376
Conc: 321.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-011520MSD

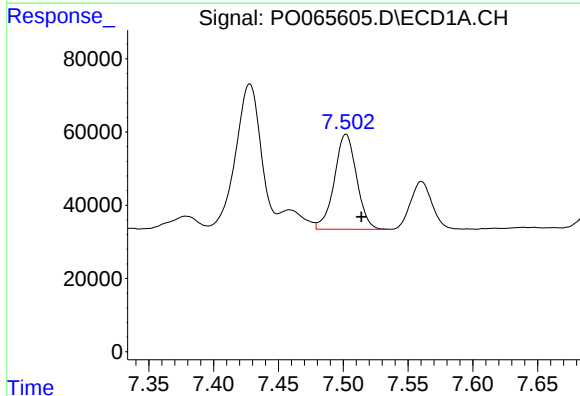
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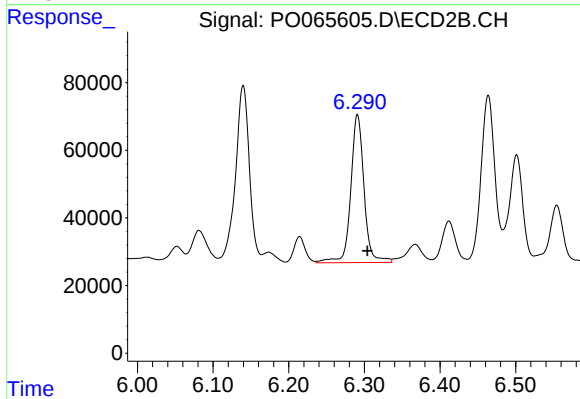
#32 AR-1260-2

R.T.: 6.140 min
Delta R.T.: -0.013 min
Response: 681563
Conc: 280.54 ng/ml



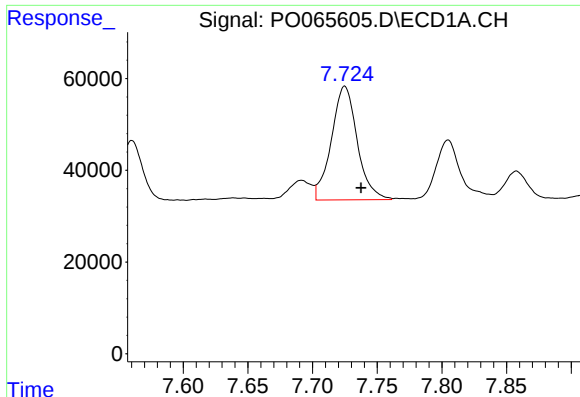
#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: -0.012 min
Response: 310412
Conc: 219.62 ng/ml



#33 AR-1260-3

R.T.: 6.291 min
Delta R.T.: -0.013 min
Response: 534694
Conc: 247.03 ng/ml



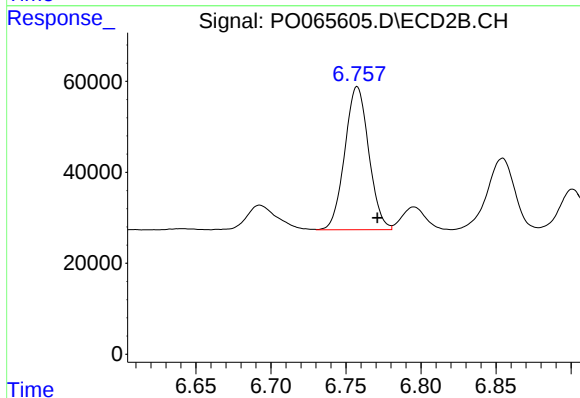
#34 AR-1260-4

R.T.: 7.724 min
Delta R.T.: -0.013 min
Response: 345018
Conc: 197.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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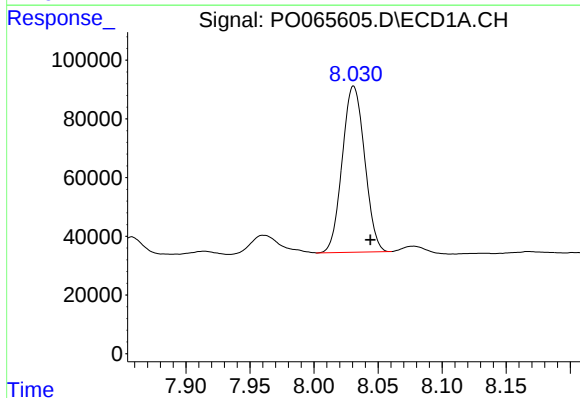
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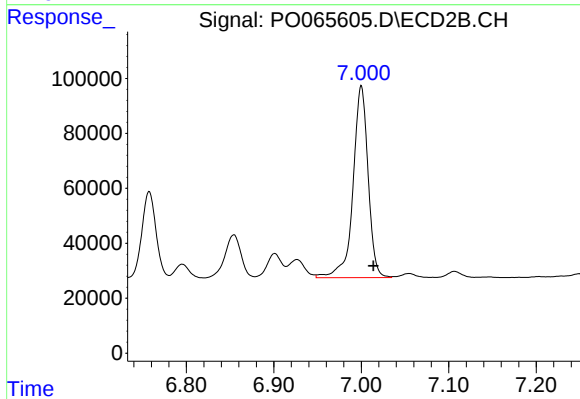
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: -0.014 min
Response: 350253
Conc: 174.58 ng/ml



#35 AR-1260-5

R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 687210
Conc: 204.92 ng/ml



#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: -0.014 min
Response: 836713
Conc: 169.02 ng/ml