

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_O\Data\po020619\
 Data File : P0053745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2019 13:00
 Operator : SM/SJ
 Sample : K1310-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-03(9.5-10)-20190124MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 23:34:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.093	3.157	41839598	5338099	21.466	22.256
2)	SA Decachlor...	9.474	7.761	19238678	5005510	19.740	20.046
Target Compounds							
3)	L1 AR-1016-1	5.231	4.133	11314083	2140690	251.273m	243.316m
4)	L1 AR-1016-2	5.252	4.147	17351498	3596830	257.484m	254.782
5)	L1 AR-1016-3	5.312	4.305	9757576	1907893	245.860	241.740
6)	L1 AR-1016-4	5.411	4.347	7937522	1428668	249.413	273.202
7)	L1 AR-1016-5	5.694	4.537	7064431	1878841	251.793	258.447
31)	L7 AR-1260-1	6.790	5.488	10484624	3348817	215.096	219.927m
32)	L7 AR-1260-2	7.043	5.672	12927841	4004779	208.028	215.989
33)	L7 AR-1260-3	7.393	5.809	8460580	3619420	216.289	211.727
34)	L7 AR-1260-4	7.618	6.254	8939547	2475574	206.879	224.800
35)	L7 AR-1260-5	7.923	6.496	18692219	5762143	205.342	211.602

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

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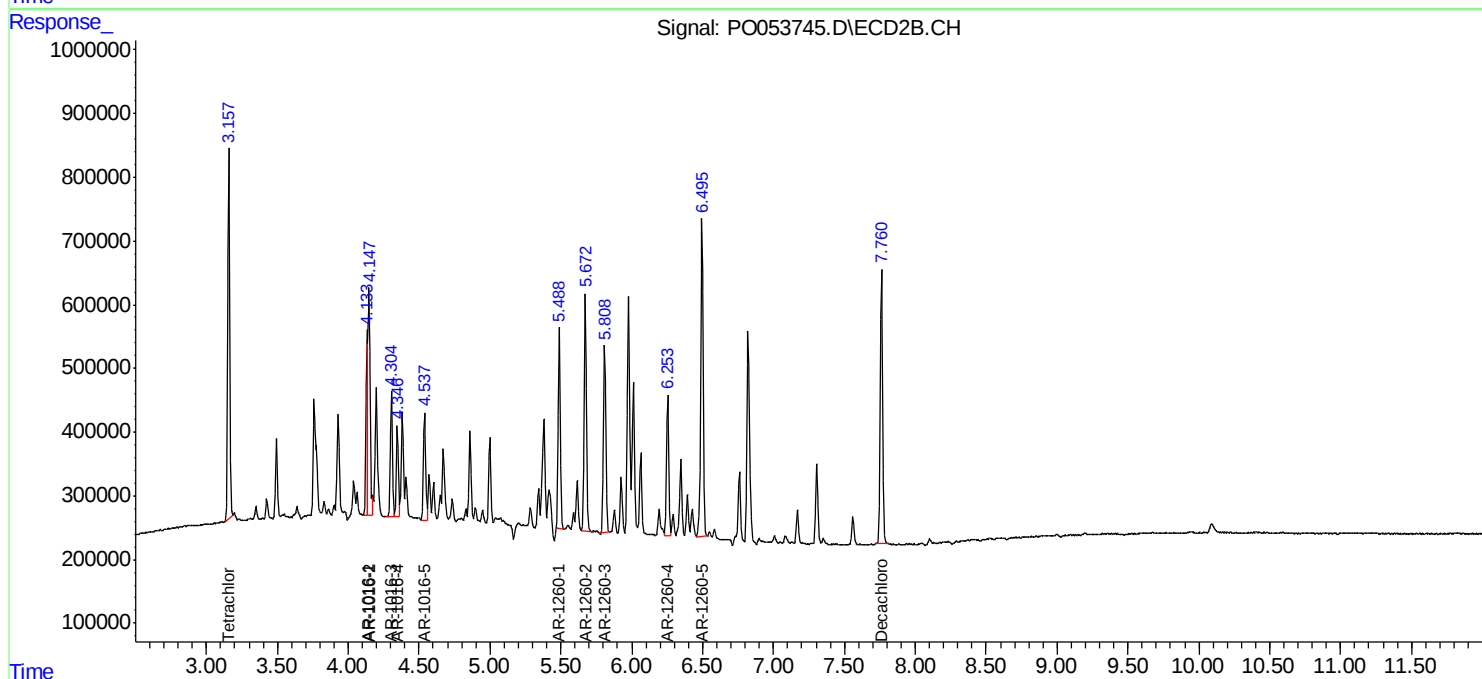
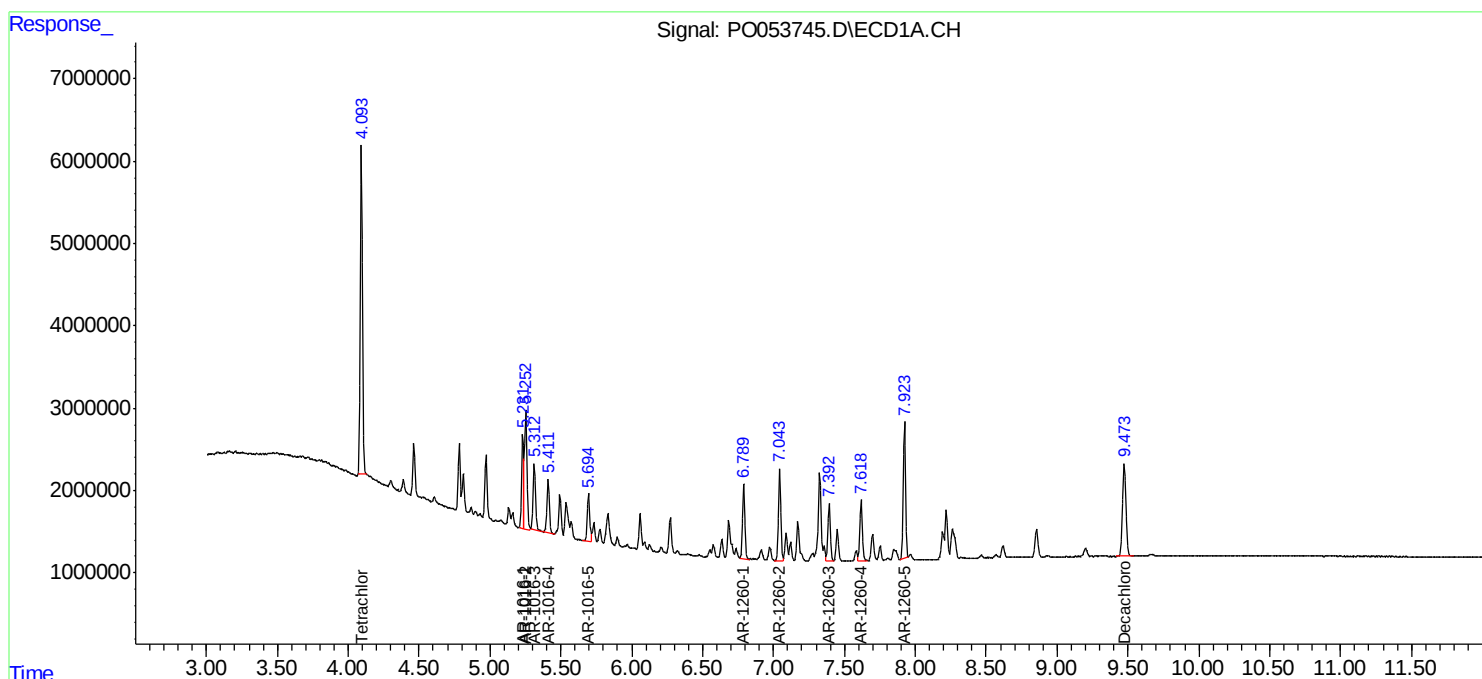
Instrument :
ECD_O
ClientSampleId :
SB-03(9.5-10)-20190124MSD

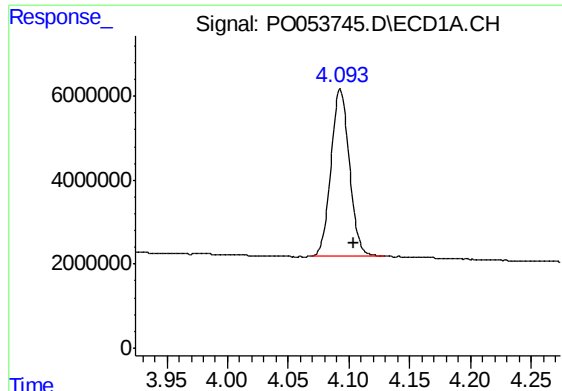
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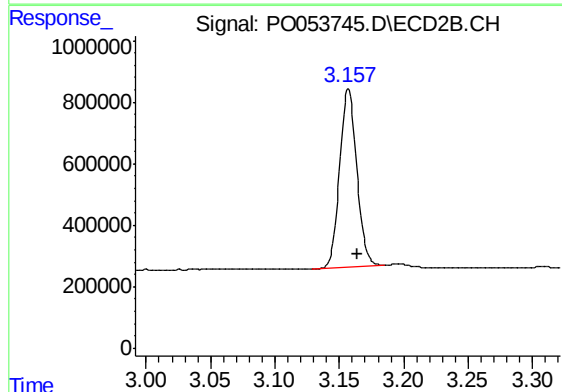
#1 Tetrachloro-m-xylene

R.T.: 4.093 min
Delta R.T.: -0.011 min
Response: 41839598
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03(9.5-10)-20190124MSD

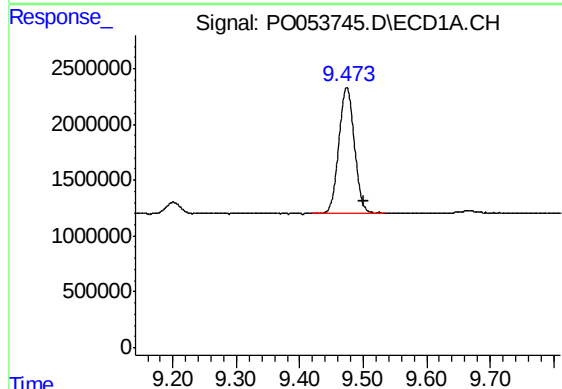
Manual Integrations
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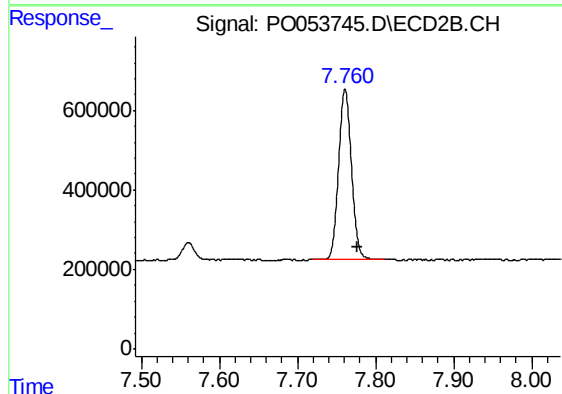
#1 Tetrachloro-m-xylene

R.T.: 3.157 min
Delta R.T.: -0.008 min
Response: 5338099
Conc: 22.26 ng/ml



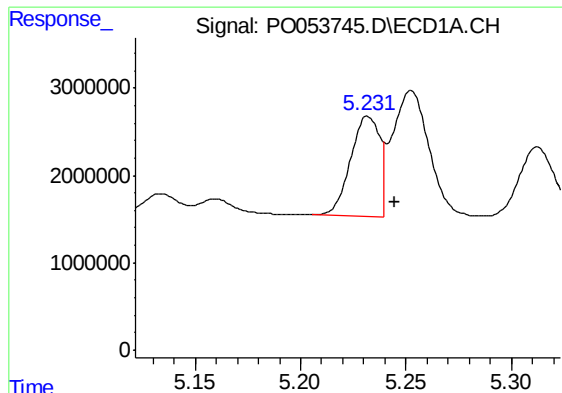
#2 Decachlorobiphenyl

R.T.: 9.474 min
Delta R.T.: -0.027 min
Response: 19238678
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.761 min
Delta R.T.: -0.015 min
Response: 5005510
Conc: 20.05 ng/ml



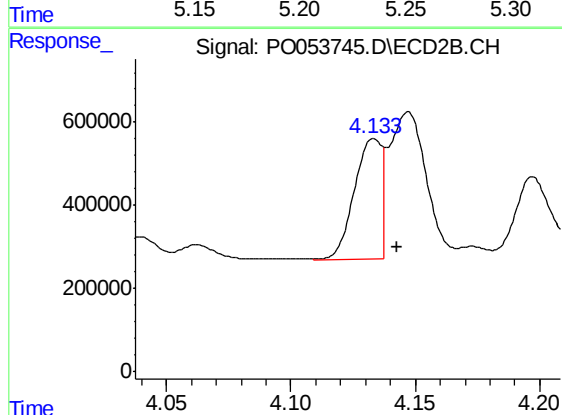
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: -0.014 min
Response: 11314083
Conc: 251.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-03(9.5-10)-20190124MSD

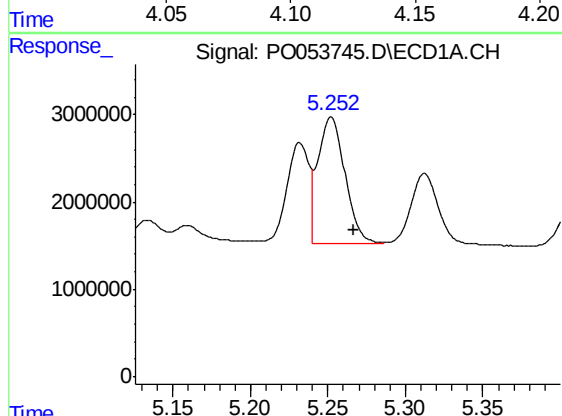
Manual Integrations
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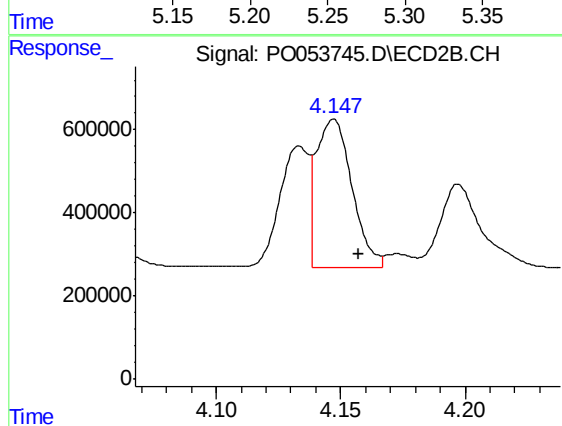
#3 AR-1016-1

R.T.: 4.133 min
Delta R.T.: -0.010 min
Response: 2140690
Conc: 243.32 ng/ml m



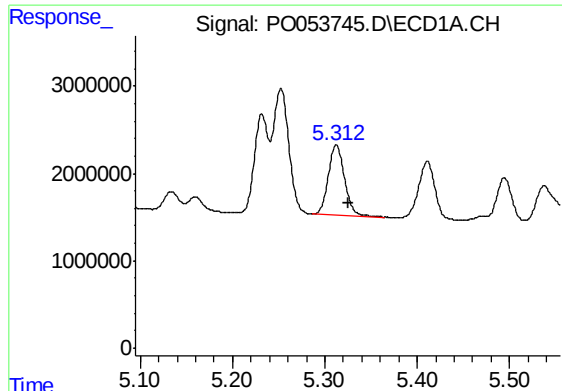
#4 AR-1016-2

R.T.: 5.252 min
Delta R.T.: -0.014 min
Response: 17351498
Conc: 257.48 ng/ml m



#4 AR-1016-2

R.T.: 4.147 min
Delta R.T.: -0.010 min
Response: 3596830
Conc: 254.78 ng/ml



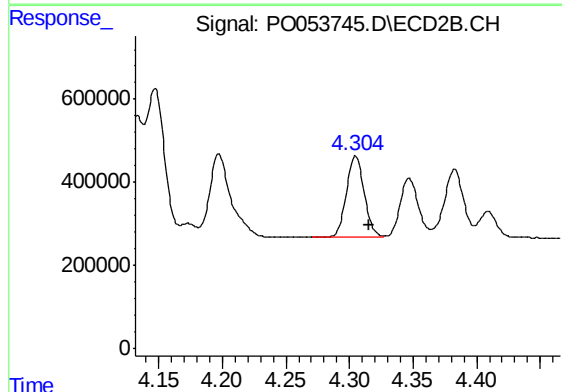
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: -0.013 min
Response: 9757576
Conc: 245.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03(9.5-10)-20190124MSD

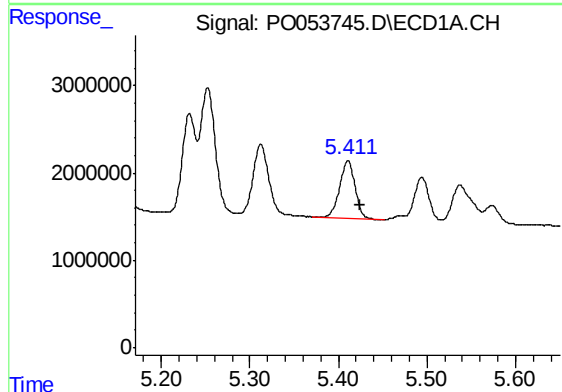
Manual Integrations
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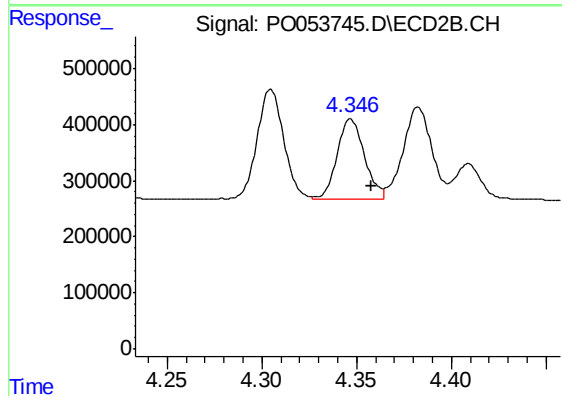
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 1907893
Conc: 241.74 ng/ml



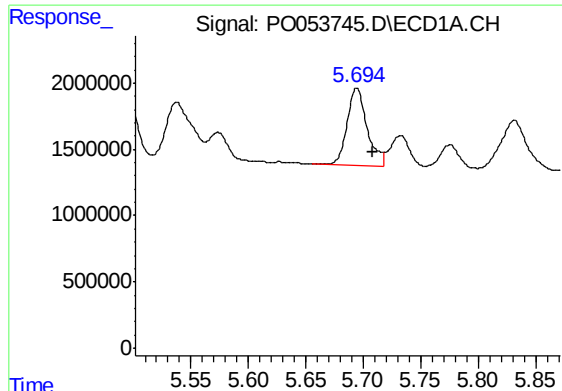
#6 AR-1016-4

R.T.: 5.411 min
Delta R.T.: -0.013 min
Response: 7937522
Conc: 249.41 ng/ml



#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 1428668
Conc: 273.20 ng/ml



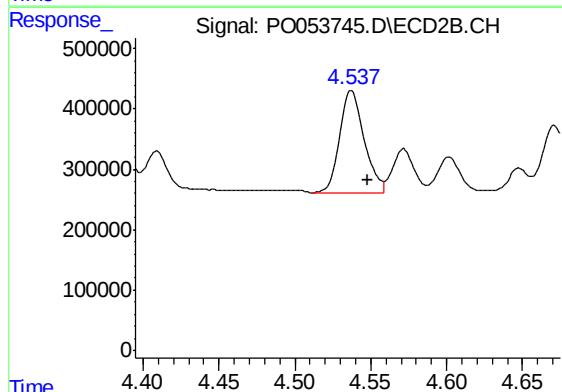
#7 AR-1016-5

R.T.: 5.694 min
Delta R.T.: -0.014 min
Response: 7064431
Conc: 251.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03(9.5-10)-20190124MSD

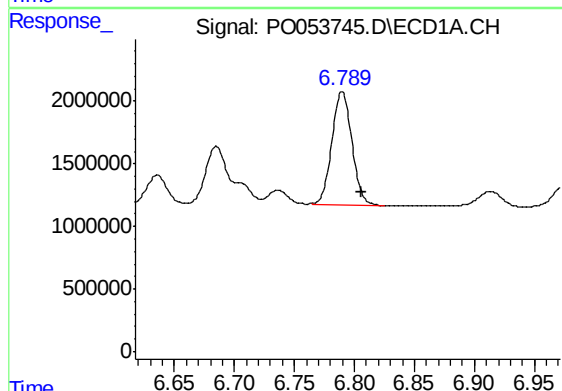
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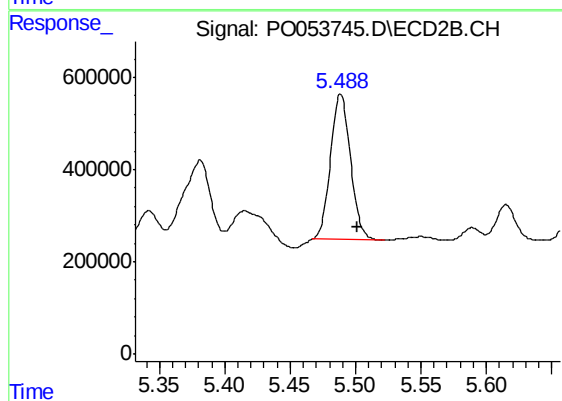
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: -0.011 min
Response: 1878841
Conc: 258.45 ng/ml



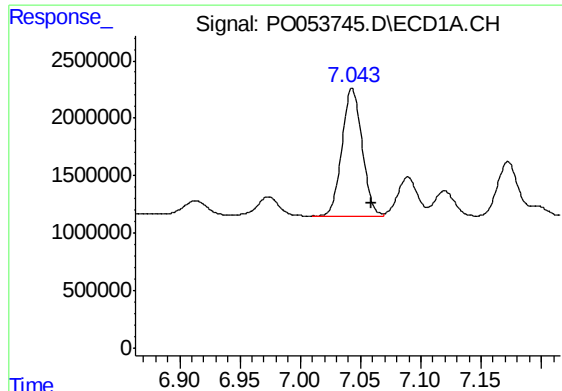
#31 AR-1260-1

R.T.: 6.790 min
Delta R.T.: -0.016 min
Response: 10484624
Conc: 215.10 ng/ml



#31 AR-1260-1

R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 3348817
Conc: 219.93 ng/ml m



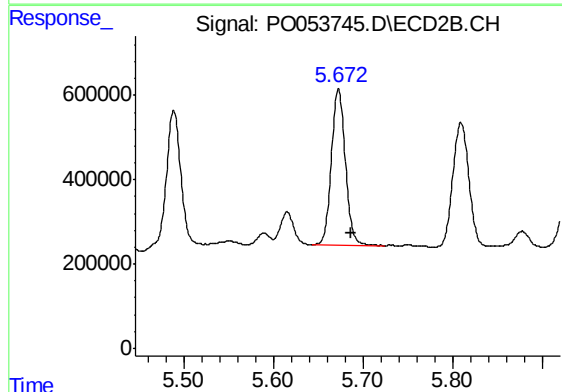
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.017 min
Response: 12927841
Conc: 208.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03(9.5-10)-20190124MSD

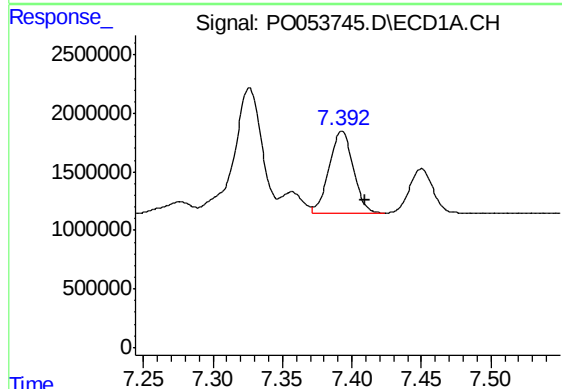
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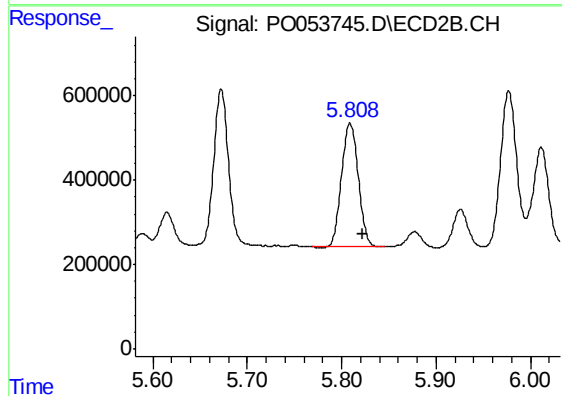
#32 AR-1260-2

R.T.: 5.672 min
Delta R.T.: -0.014 min
Response: 4004779
Conc: 215.99 ng/ml



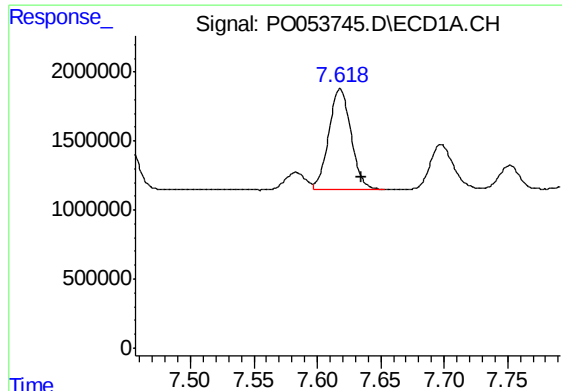
#33 AR-1260-3

R.T.: 7.393 min
Delta R.T.: -0.017 min
Response: 8460580
Conc: 216.29 ng/ml



#33 AR-1260-3

R.T.: 5.809 min
Delta R.T.: -0.014 min
Response: 3619420
Conc: 211.73 ng/ml



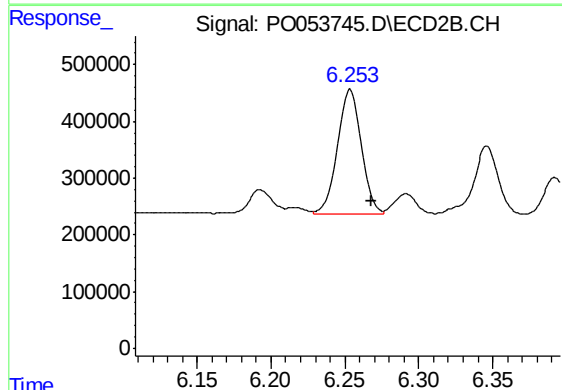
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: -0.017 min
Response: 8939547
Conc: 206.88 ng/ml

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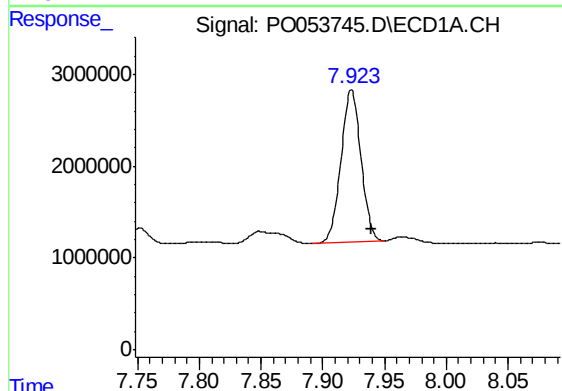
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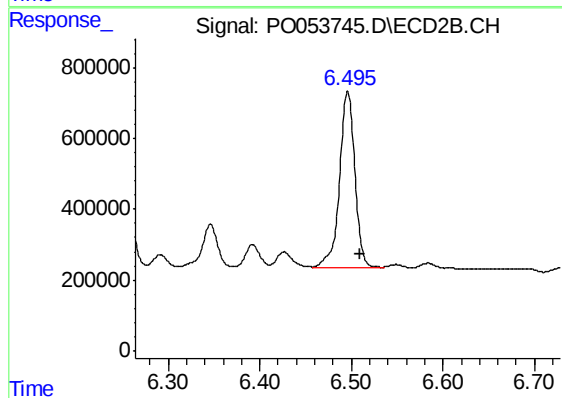
#34 AR-1260-4

R.T.: 6.254 min
Delta R.T.: -0.015 min
Response: 2475574
Conc: 224.80 ng/ml



#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.017 min
Response: 18692219
Conc: 205.34 ng/ml



#35 AR-1260-5

R.T.: 6.496 min
Delta R.T.: -0.014 min
Response: 5762143
Conc: 211.60 ng/ml