

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
 Data File : P0064624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2019 19:48
 Operator : SM/AJ
 Sample : K6110-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-121219MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:37:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.180	3.460	599492	692823	24.625m	27.331
2)	SA Decachlor...	9.695	8.381	648830	777838	21.141	22.398
Target Compounds							
3)	L1 AR-1016-1	5.332	4.526	273611	318925	274.205	294.896
4)	L1 AR-1016-2	5.353	4.544	373911	487055	257.465m	323.865 #
5)	L1 AR-1016-3	5.414	4.716	228989	441574	258.804m	568.040 #
6)	L1 AR-1016-4	5.511	4.759	221201	270197	305.391m	410.951 #
7)	L1 AR-1016-5	5.803	4.968	136978	214927	187.957m	246.318 #
31)	L7 AR-1260-1	6.916	5.990	371155	480101	241.589	260.006
32)	L7 AR-1260-2	7.171	6.177	448606	639019	227.258	274.657
33)	L7 AR-1260-3	7.527	6.329	345074	507793	229.650	239.828
34)	L7 AR-1260-4	7.750	6.797	409964	431742	221.935	229.175
35)	L7 AR-1260-5	8.056	7.038	768892	1029361	206.043	219.479

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

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Acq On : 13 Dec 2019 19:48
Operator : SM/AJ
Sample : K6110-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

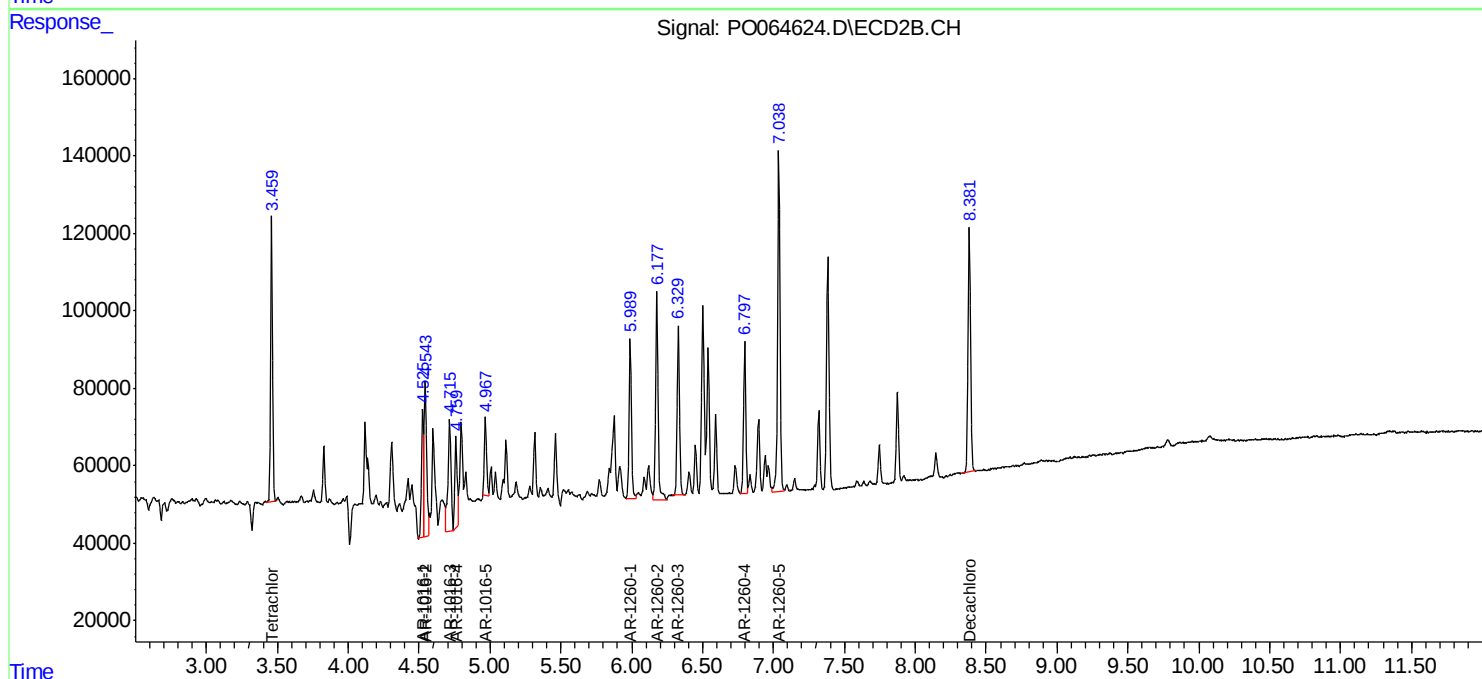
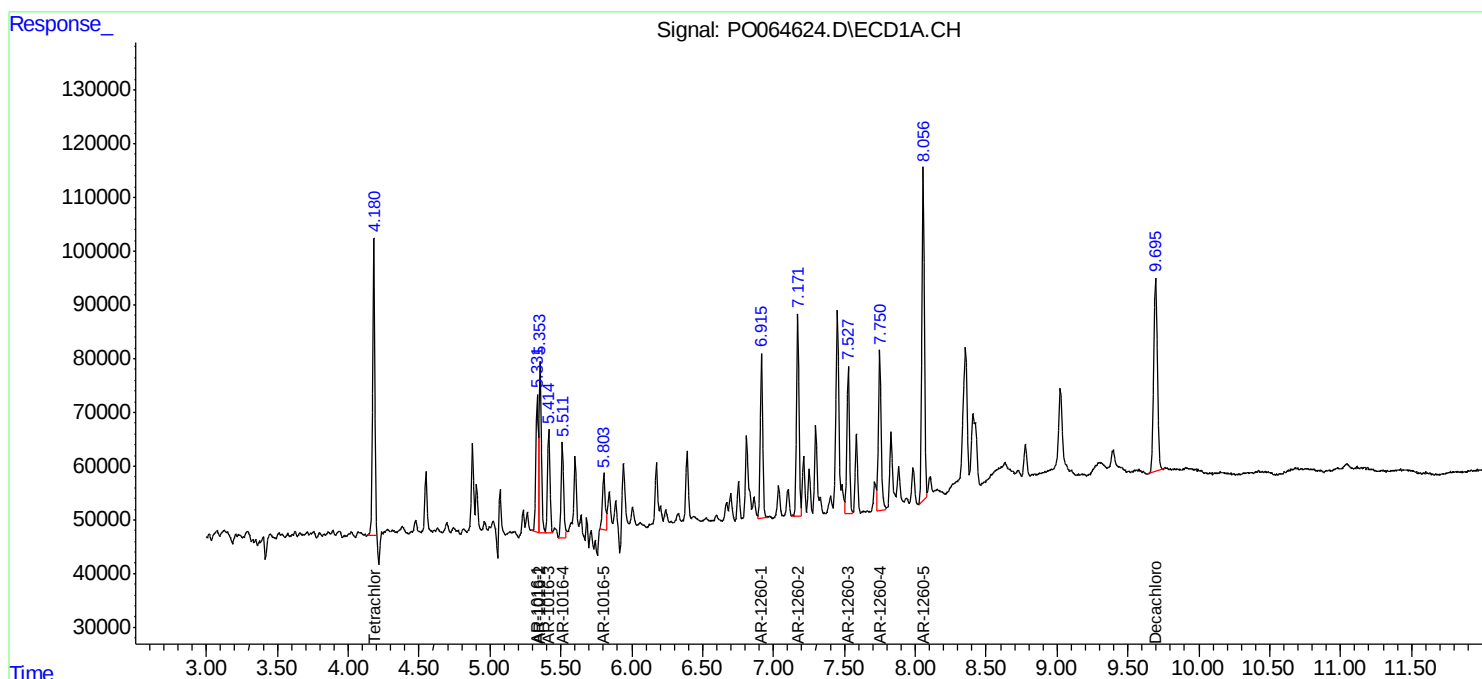
Instrument :
ECD_O
ClientSampleId :
HD-02-121219MS

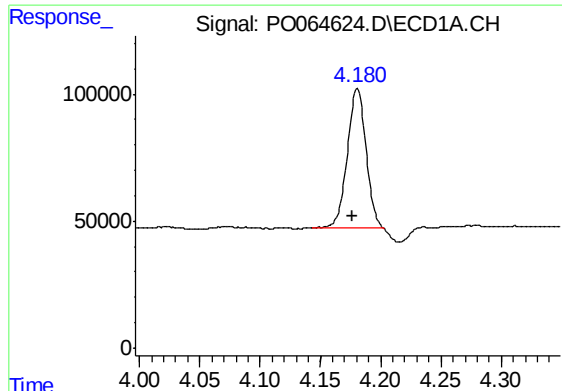
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Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:37:23 2019
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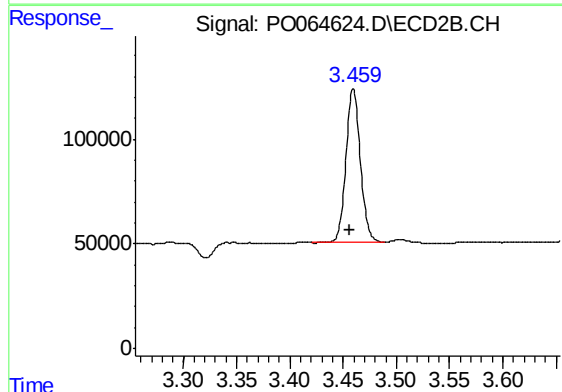
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: 0.003 min
Response: 599492
Conc: 24.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MS

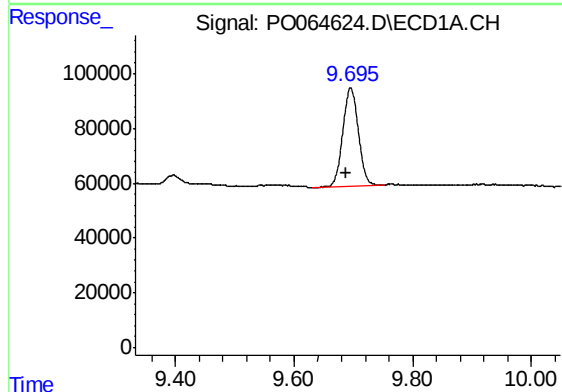
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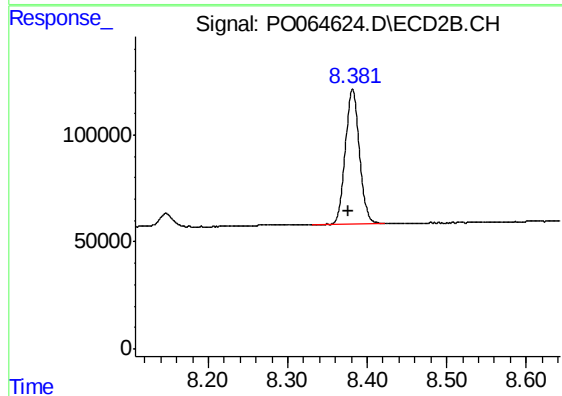
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.003 min
Response: 692823
Conc: 27.33 ng/ml



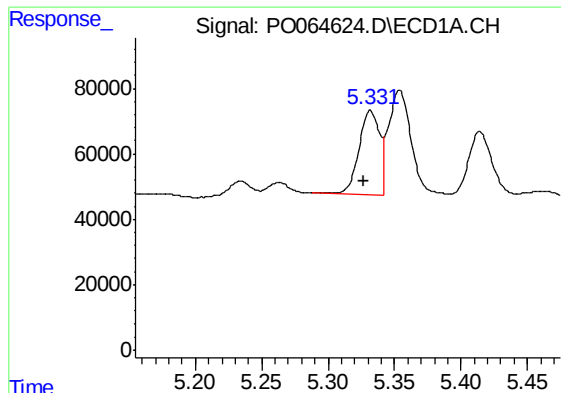
#2 Decachlorobiphenyl

R.T.: 9.695 min
Delta R.T.: 0.008 min
Response: 648830
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 777838
Conc: 22.40 ng/ml



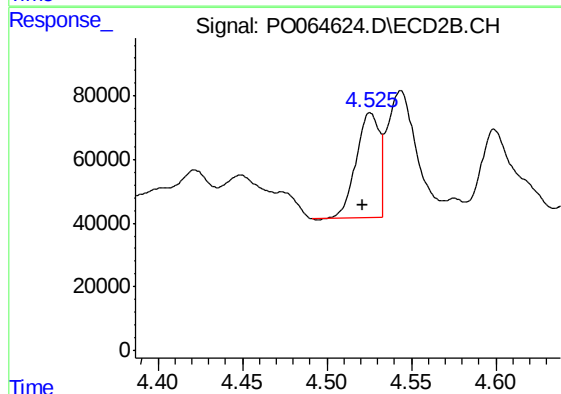
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: 0.005 min
Response: 273611
Conc: 274.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MS

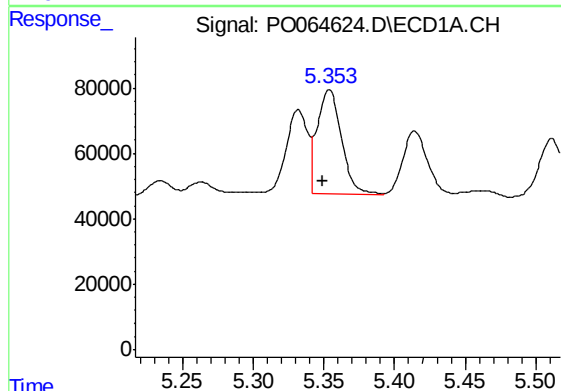
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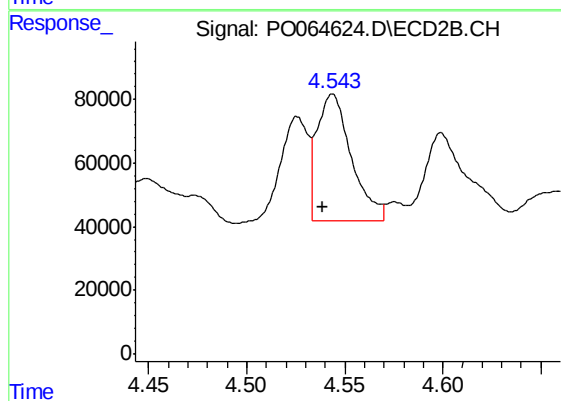
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: 0.005 min
Response: 318925
Conc: 294.90 ng/ml



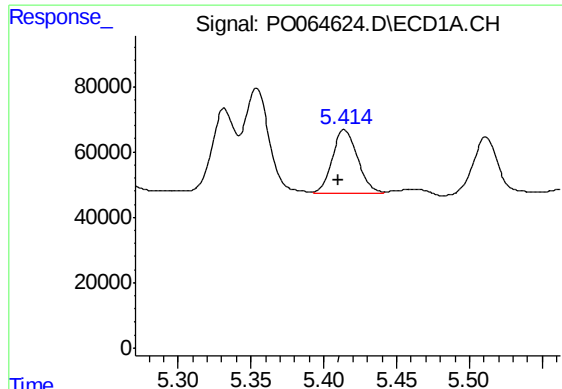
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.004 min
Response: 373911
Conc: 257.46 ng/ml m



#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: 0.005 min
Response: 487055
Conc: 323.86 ng/ml



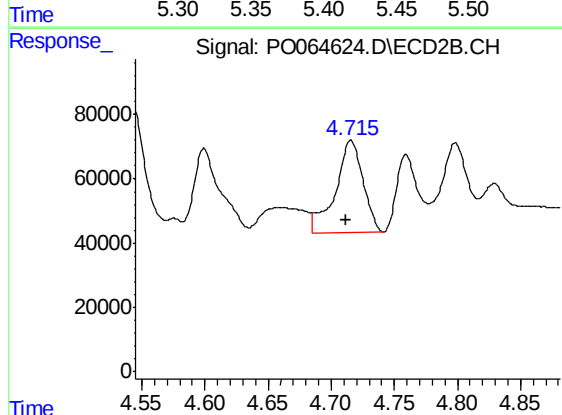
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 228989
Conc: 258.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MS

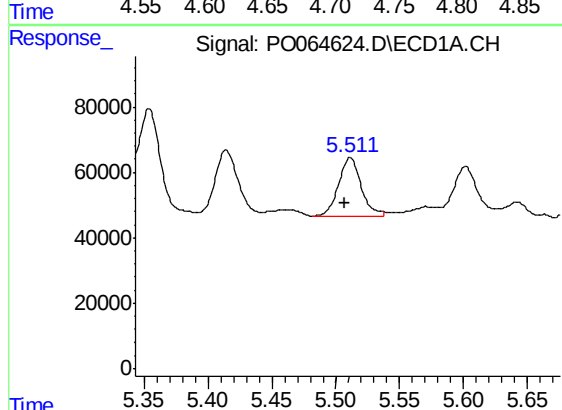
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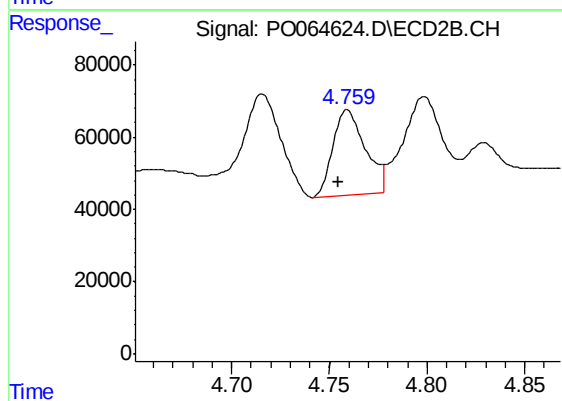
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.003 min
Response: 441574
Conc: 568.04 ng/ml



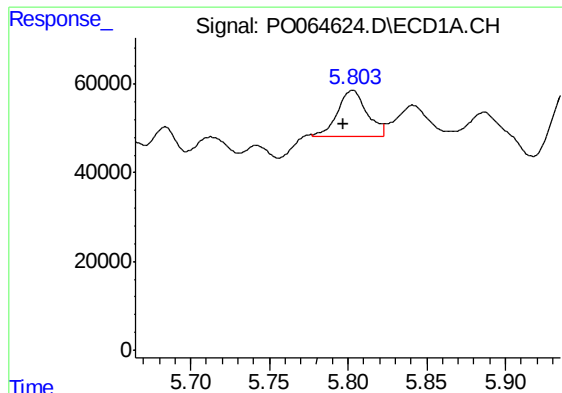
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.004 min
Response: 221201
Conc: 305.39 ng/ml m



#6 AR-1016-4

R.T.: 4.759 min
Delta R.T.: 0.005 min
Response: 270197
Conc: 410.95 ng/ml



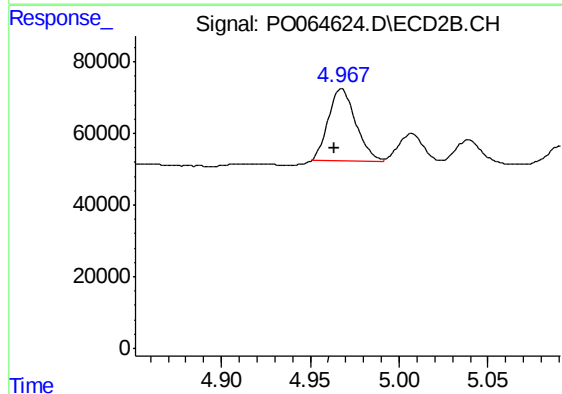
#7 AR-1016-5

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 136978
Conc: 187.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MS

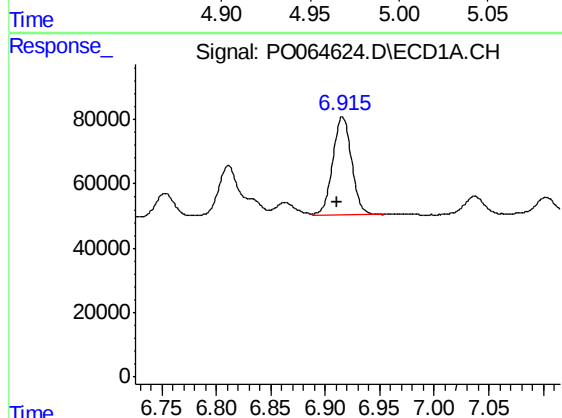
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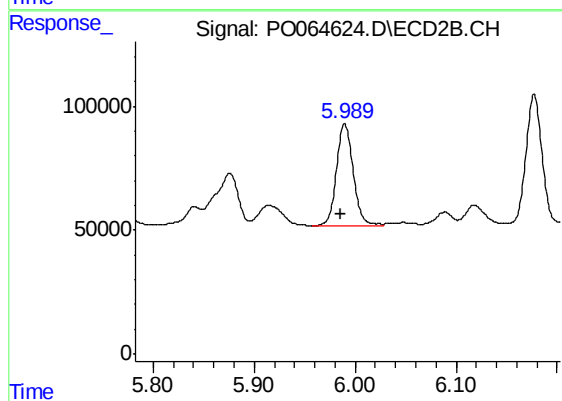
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: 0.004 min
Response: 214927
Conc: 246.32 ng/ml



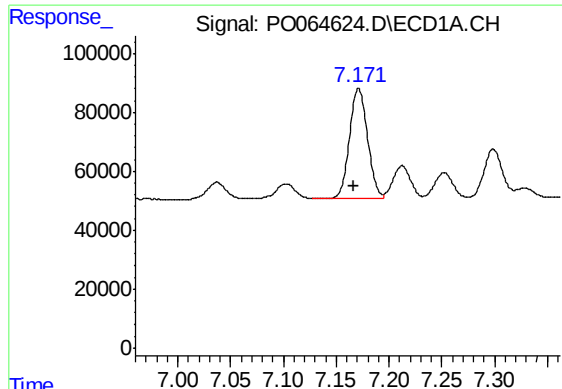
#31 AR-1260-1

R.T.: 6.916 min
Delta R.T.: 0.005 min
Response: 371155
Conc: 241.59 ng/ml



#31 AR-1260-1

R.T.: 5.990 min
Delta R.T.: 0.004 min
Response: 480101
Conc: 260.01 ng/ml



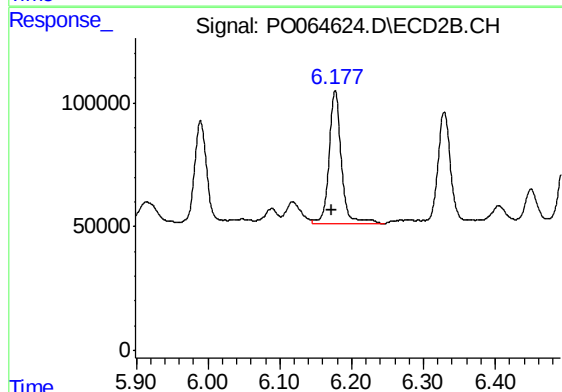
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: 0.005 min
Response: 448606
Conc: 227.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MS

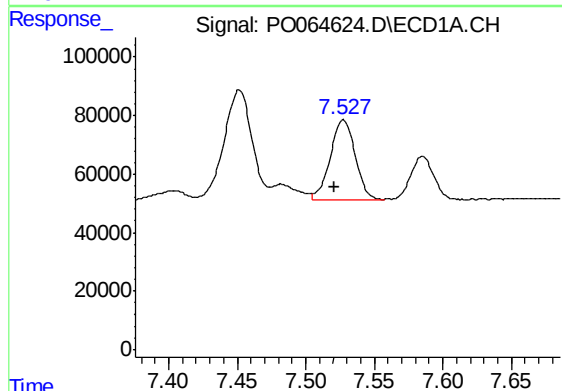
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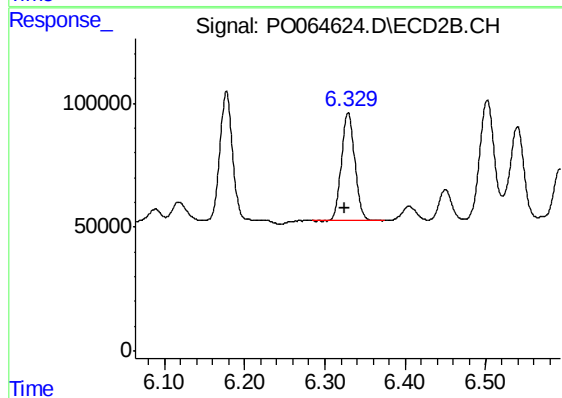
#32 AR-1260-2

R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 639019
Conc: 274.66 ng/ml



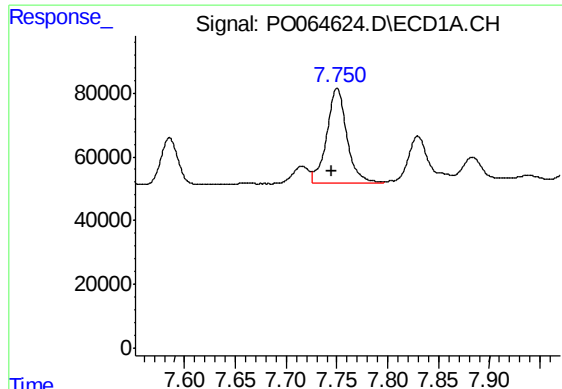
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.006 min
Response: 345074
Conc: 229.65 ng/ml



#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 507793
Conc: 239.83 ng/ml



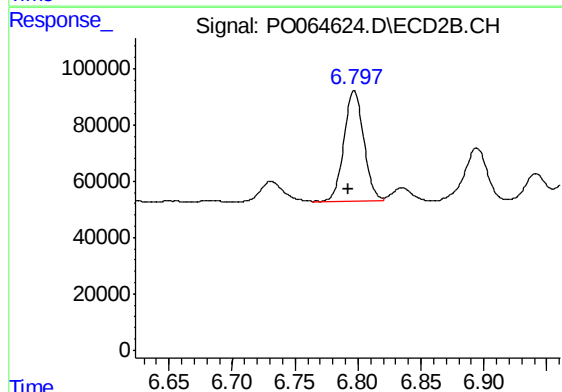
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.006 min
Response: 409964
Conc: 221.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MS

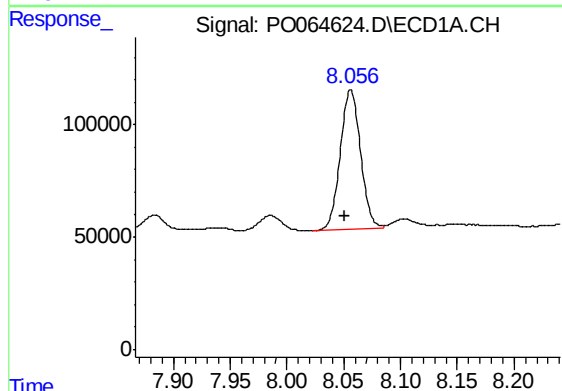
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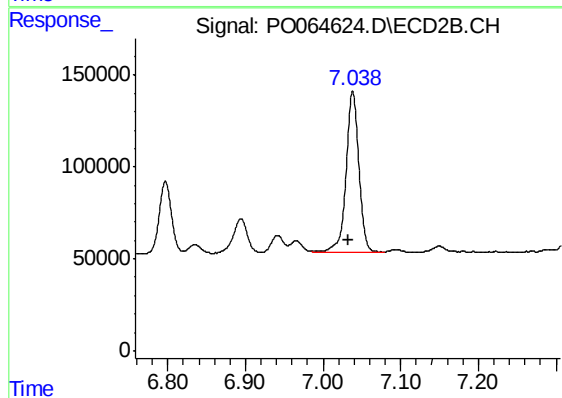
#34 AR-1260-4

R.T.: 6.797 min
Delta R.T.: 0.005 min
Response: 431742
Conc: 229.17 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 768892
Conc: 206.04 ng/ml



#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 1029361
Conc: 219.48 ng/ml