

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072119\
 Data File : P0058215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2019 10:36
 Operator : SM/AJ
 Sample : K3741-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-02-BRE

Manual Integrations
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 7/22/2019 10:46:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:01:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.188	3.533	777629	722039	22.948m	22.512
2)	SA Decachlor...	9.697	8.434	4112188	2604232	80.380	75.979
Target Compounds							
26)	L6 AR-1254-1	6.186	5.381	704226	639546	358.350	313.895
27)	L6 AR-1254-2	6.402	5.526	1483608	998670	453.836	551.106
28)	L6 AR-1254-3	6.767	5.925	2355336	2048723	667.652	699.596
29)	L6 AR-1254-4	7.050	6.152	2591566	1625383	875.877	879.709
30)	L6 AR-1254-5	7.465	6.562	3946335	3033414	1344.464	1115.846
41)	L9 AR-1268-1	8.348	7.373	6126668	4191360	595.814	536.873
42)	L9 AR-1268-2	8.435	7.439	3548097	2999874	387.381m	421.031
43)	L9 AR-1268-3	8.636	7.637	7135968	5038874	893.521	836.524
44)	L9 AR-1268-4	9.035	7.930	796884	552500	268.924	264.125
45)	L9 AR-1268-5	9.402	8.201	17533141	12057698	804.897	723.049

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

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Sample : K3741-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

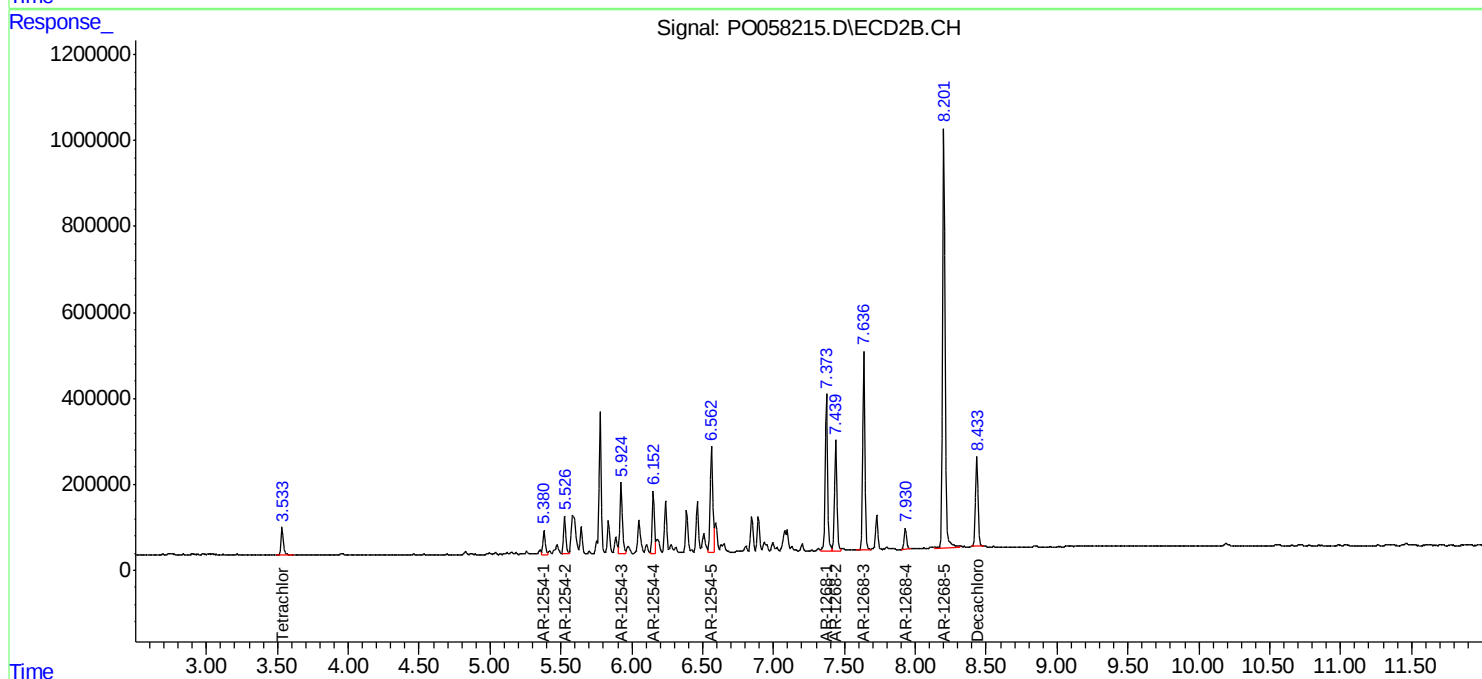
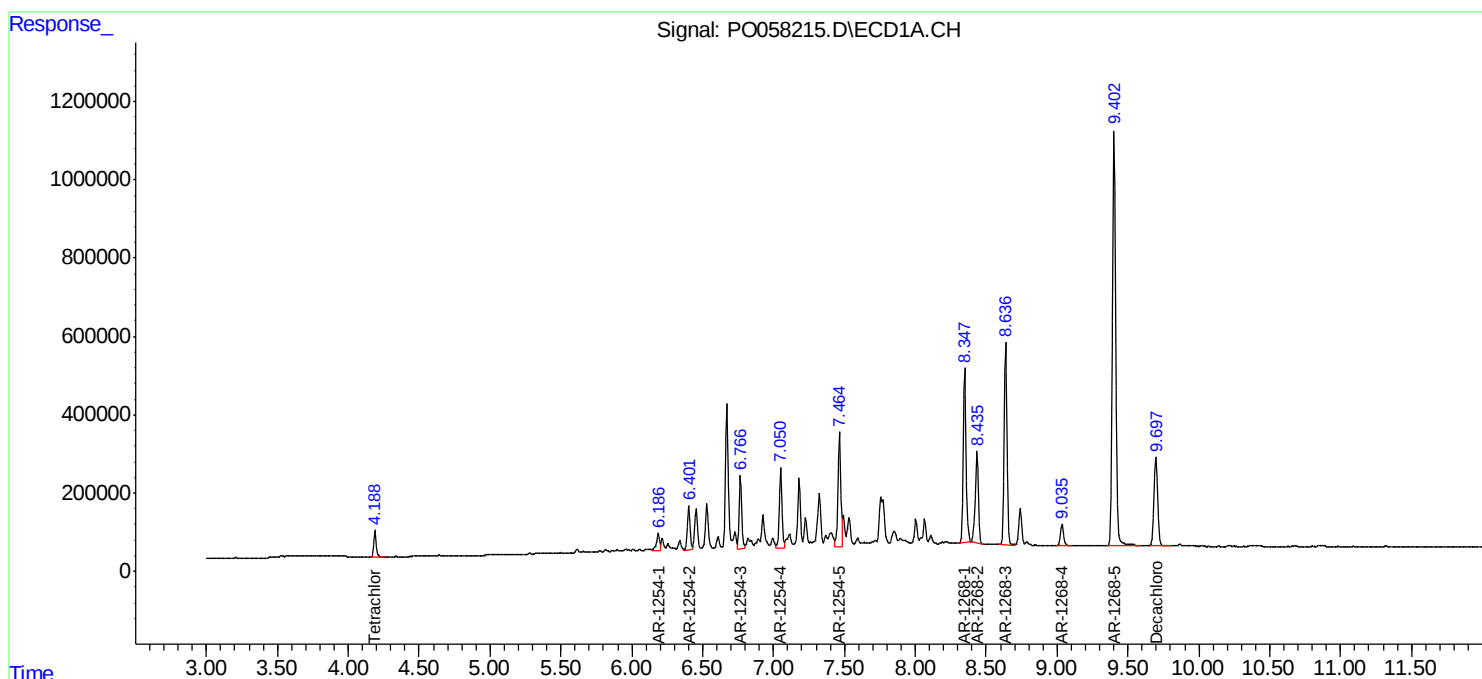
Instrument :
ECD_O
ClientSampleId :
S12-02-BRE

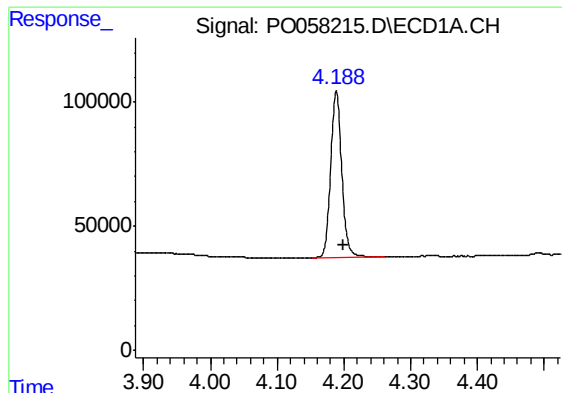
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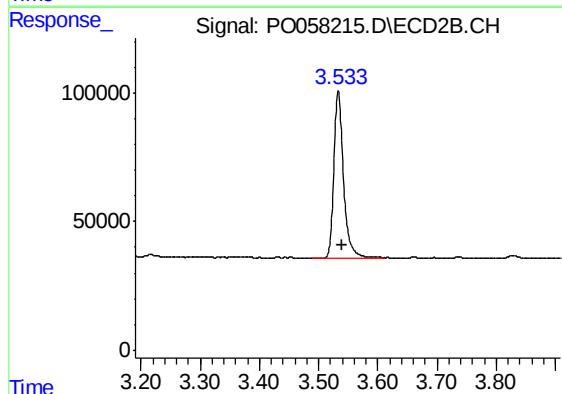
#1 Tetrachloro-m-xylene

R.T.: 4.188 min
Delta R.T.: -0.012 min
Response: 777629
Conc: 22.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-02-BRE

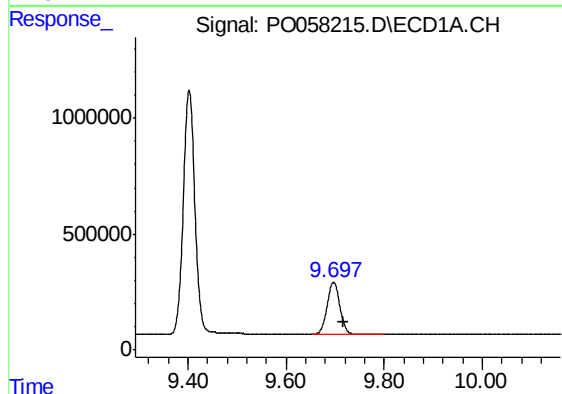
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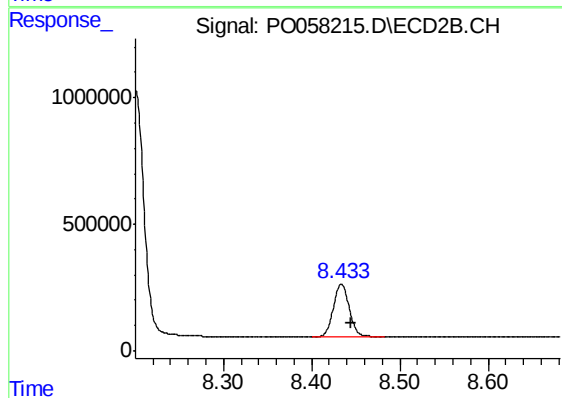
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.006 min
Response: 722039
Conc: 22.51 ng/ml



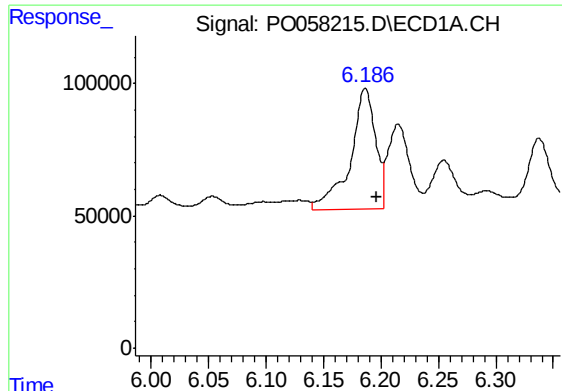
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: -0.021 min
Response: 4112188
Conc: 80.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.434 min
Delta R.T.: -0.011 min
Response: 2604232
Conc: 75.98 ng/ml



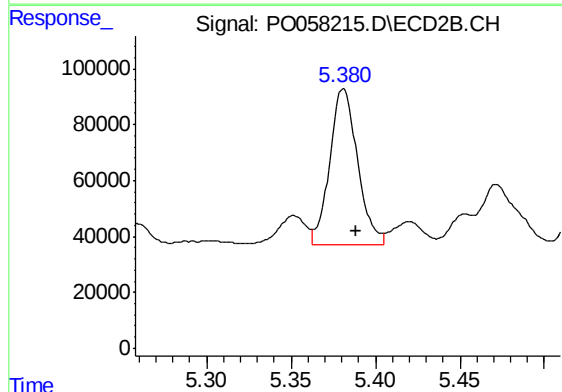
#26 AR-1254-1

R.T.: 6.186 min
Delta R.T.: -0.010 min
Response: 704226
Conc: 358.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-BRE

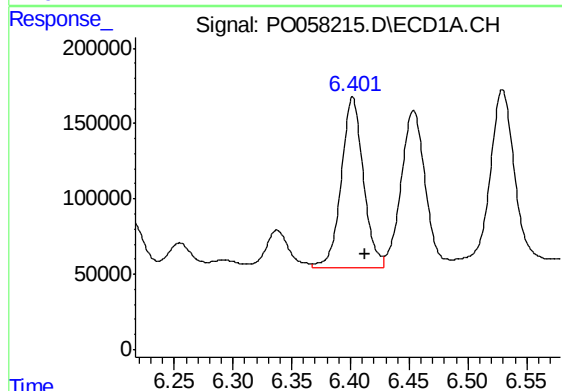
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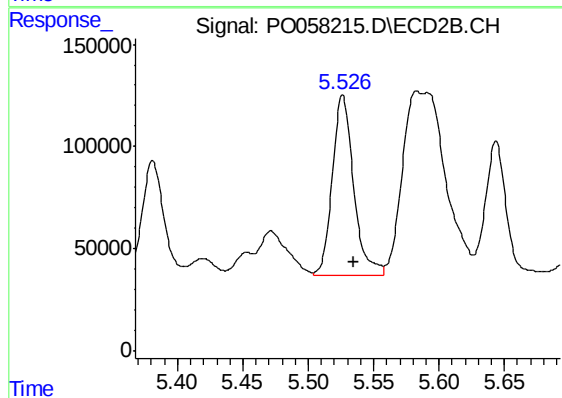
#26 AR-1254-1

R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 639546
Conc: 313.90 ng/ml



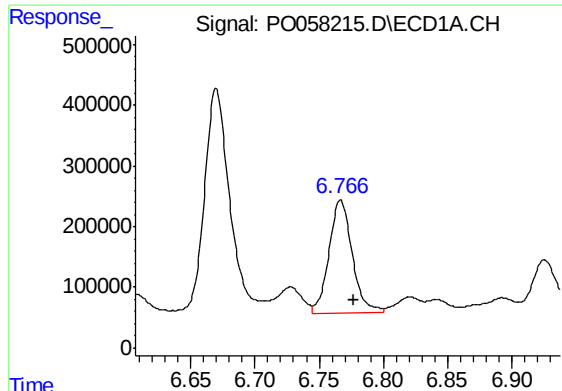
#27 AR-1254-2

R.T.: 6.402 min
Delta R.T.: -0.011 min
Response: 1483608
Conc: 453.84 ng/ml



#27 AR-1254-2

R.T.: 5.526 min
Delta R.T.: -0.008 min
Response: 998670
Conc: 551.11 ng/ml



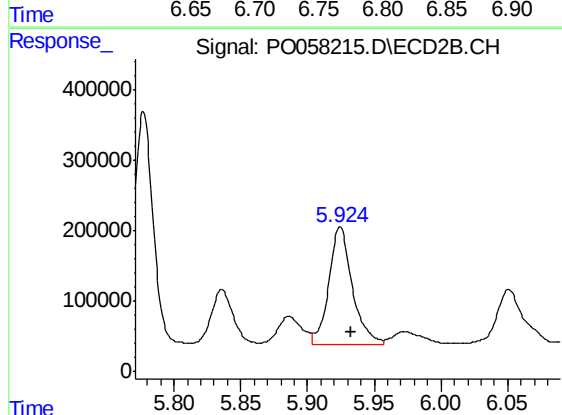
#28 AR-1254-3

R.T.: 6.767 min
Delta R.T.: -0.010 min
Response: 2355336
Conc: 667.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-BRE

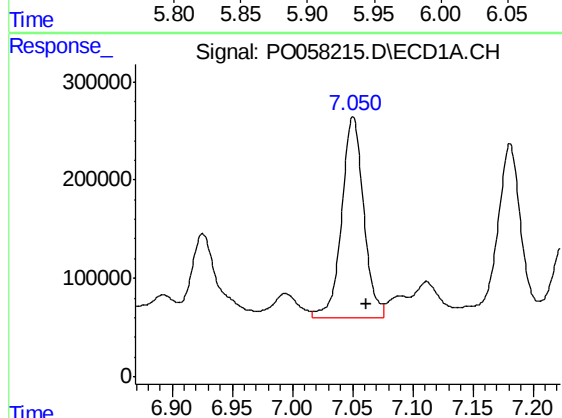
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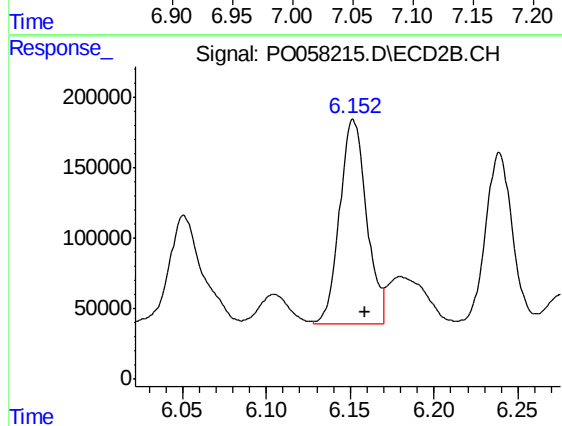
#28 AR-1254-3

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 2048723
Conc: 699.60 ng/ml



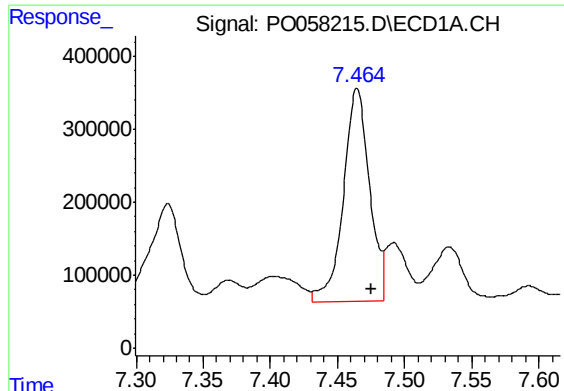
#29 AR-1254-4

R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 2591566
Conc: 875.88 ng/ml



#29 AR-1254-4

R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 1625383
Conc: 879.71 ng/ml



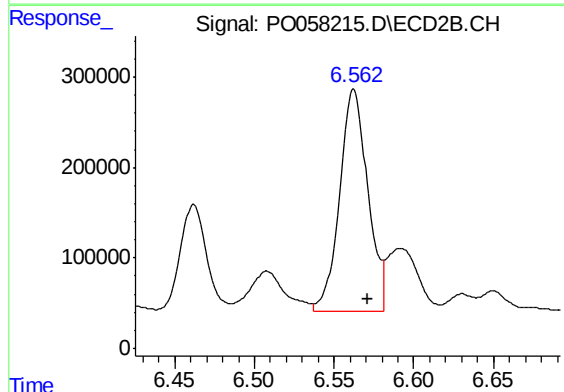
#30 AR-1254-5

R.T.: 7.465 min
Delta R.T.: -0.011 min
Response: 3946335
Conc: 1344.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-BRE

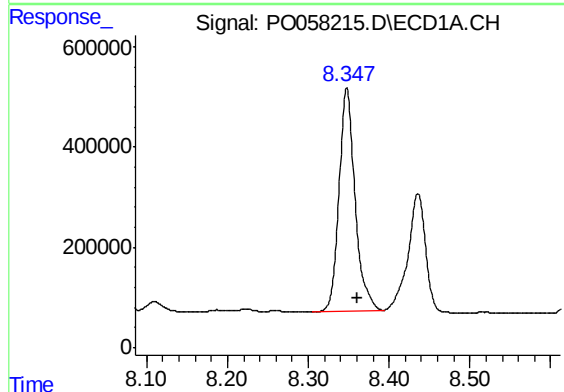
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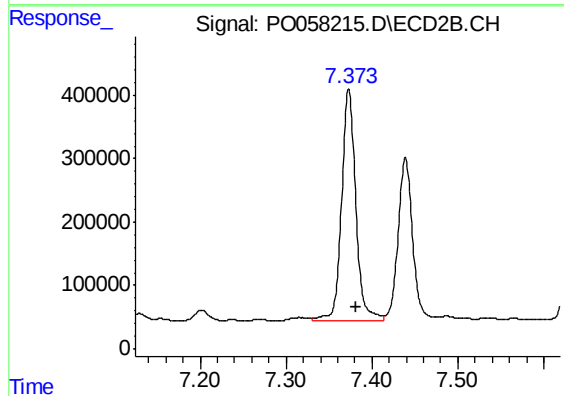
#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 3033414
Conc: 1115.85 ng/ml



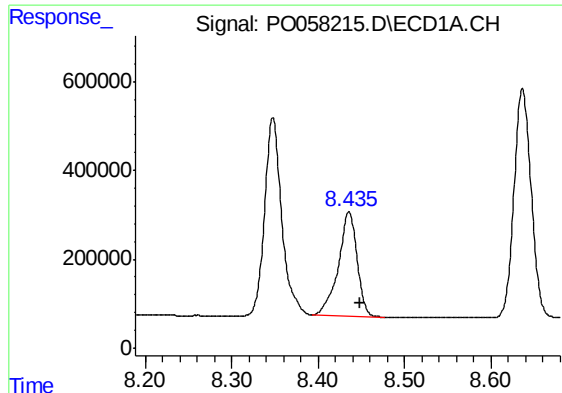
#41 AR-1268-1

R.T.: 8.348 min
Delta R.T.: -0.014 min
Response: 6126668
Conc: 595.81 ng/ml



#41 AR-1268-1

R.T.: 7.373 min
Delta R.T.: -0.008 min
Response: 4191360
Conc: 536.87 ng/ml



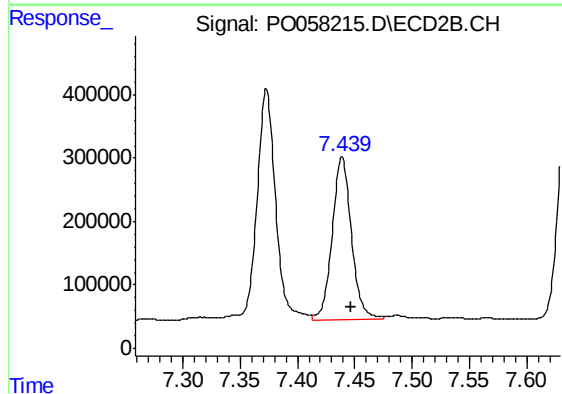
#42 AR-1268-2

R.T.: 8.435 min
Delta R.T.: -0.014 min
Response: 3548097
Conc: 387.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-02-BRE

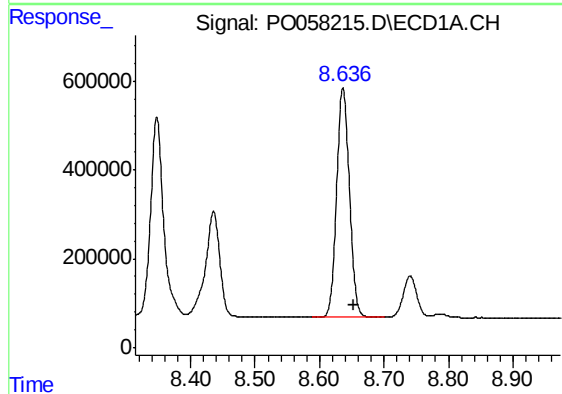
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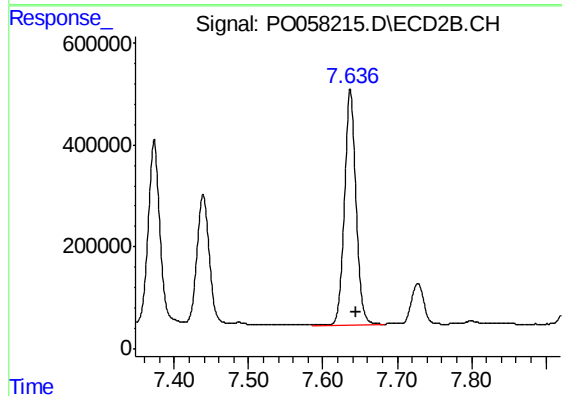
#42 AR-1268-2

R.T.: 7.439 min
Delta R.T.: -0.008 min
Response: 2999874
Conc: 421.03 ng/ml



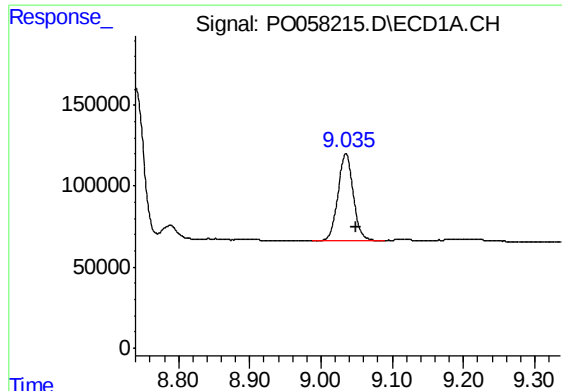
#43 AR-1268-3

R.T.: 8.636 min
Delta R.T.: -0.017 min
Response: 7135968
Conc: 893.52 ng/ml



#43 AR-1268-3

R.T.: 7.637 min
Delta R.T.: -0.009 min
Response: 5038874
Conc: 836.52 ng/ml



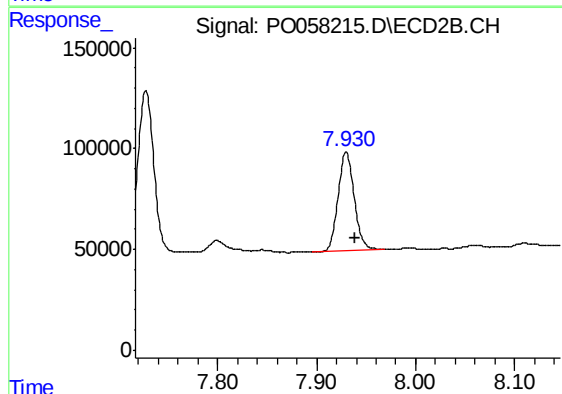
#44 AR-1268-4

R.T.: 9.035 min
Delta R.T.: -0.015 min
Response: 796884
Conc: 268.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-BRE

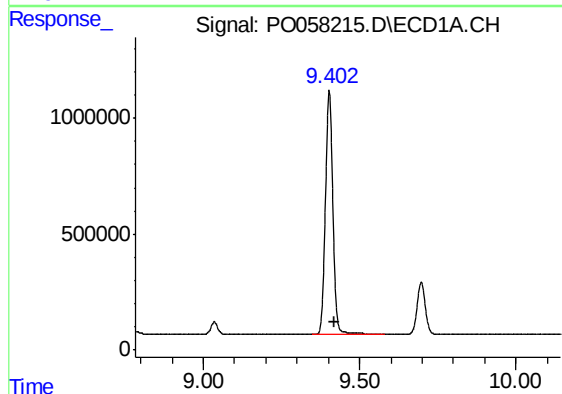
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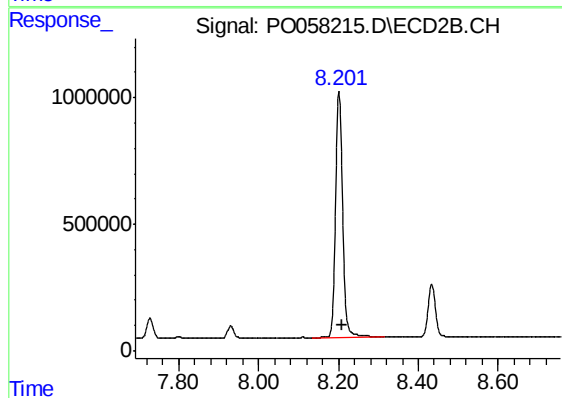
#44 AR-1268-4

R.T.: 7.930 min
Delta R.T.: -0.009 min
Response: 552500
Conc: 264.12 ng/ml



#45 AR-1268-5

R.T.: 9.402 min
Delta R.T.: -0.018 min
Response: 17533141
Conc: 804.90 ng/ml



#45 AR-1268-5

R.T.: 8.201 min
Delta R.T.: -0.009 min
Response: 12057698
Conc: 723.05 ng/ml