

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : P0051676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 23:58
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/21/2018 8:44:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:02:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.316	3.320	43479412	12726372	57.757	53.168
2)	SA Decachlor...	9.935	8.041	24592811	11644052	53.015	53.864
Target Compounds							
3)	L1 AR-1016-1	5.477	4.330	13074051	3822413	578.542	515.431
4)	L1 AR-1016-2	5.499	4.345	19636010	6639963	581.064	542.908
5)	L1 AR-1016-3	5.560	4.508	11459369	3283260	574.153m	537.757
6)	L1 AR-1016-4	5.659	4.552	9842895	2728614	592.687m	514.227
7)	L1 AR-1016-5	5.951	4.749	9188653	3354466	577.419	514.001
31)	L7 AR-1260-1	7.068	5.728	16849647	7228129	559.621	532.806
32)	L7 AR-1260-2	7.324	5.911	23196580	8945172	549.471	515.473
33)	L7 AR-1260-3	7.680	6.054	15701842	8090638	540.456	528.176
34)	L7 AR-1260-4	7.906	6.509	15290274	5566937	555.977	547.803
35)	L7 AR-1260-5	8.217	6.748	30402789	13832157	527.764	535.886

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

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Acq On : 20 Nov 2018 23:58
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

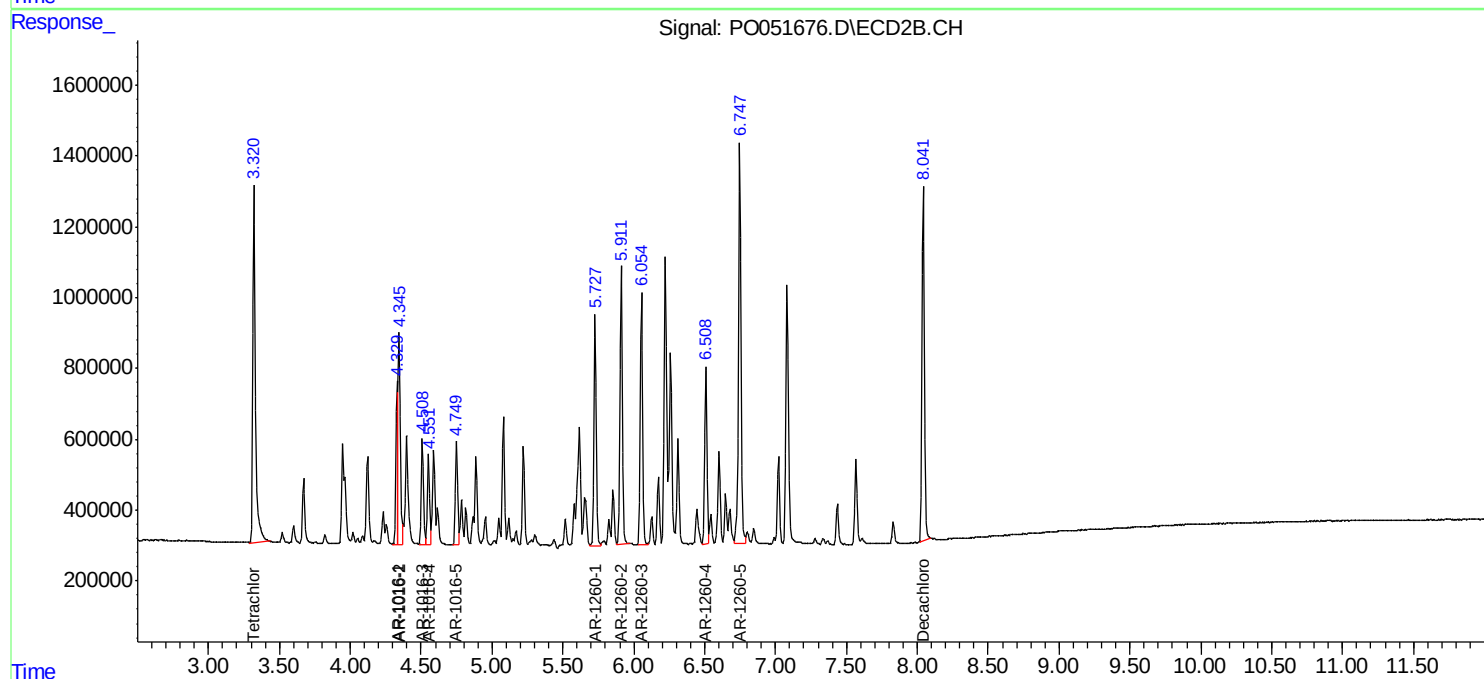
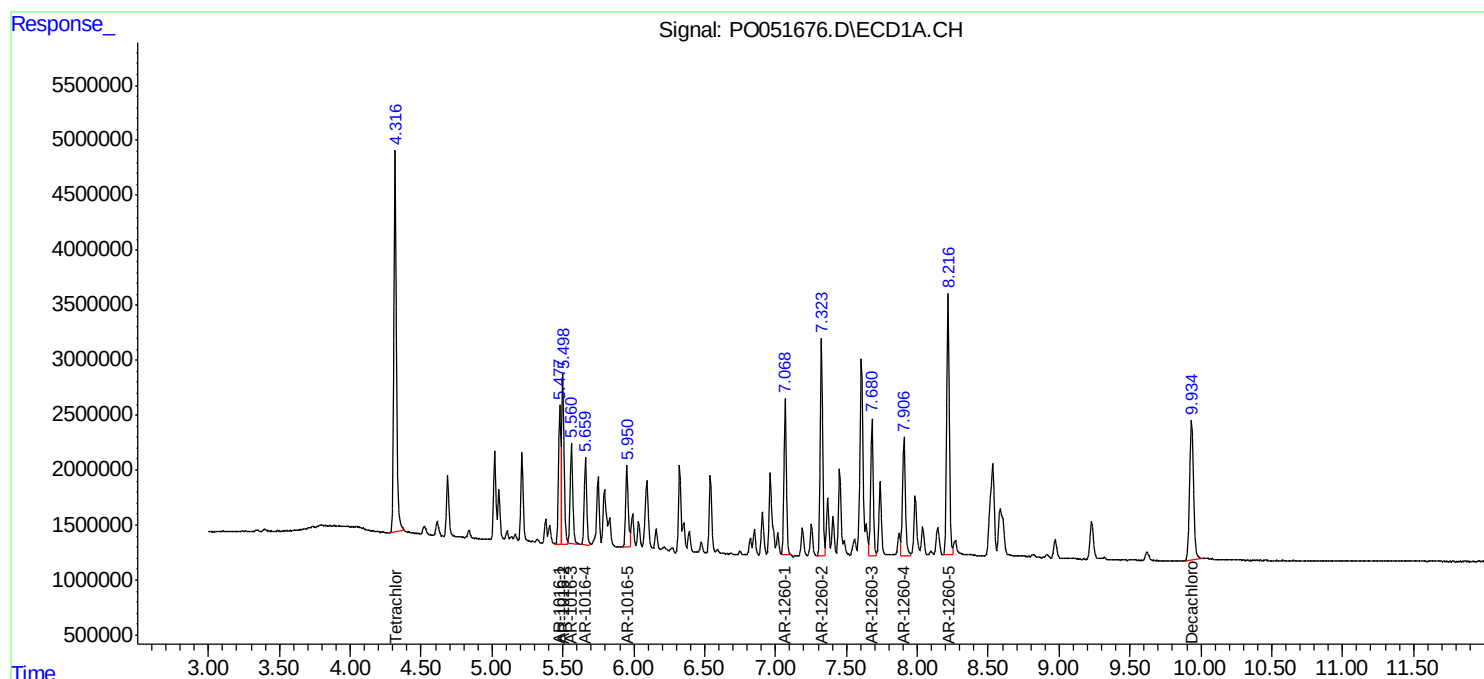
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

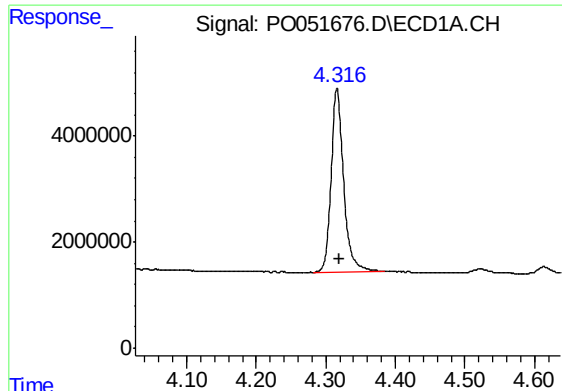
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:02:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





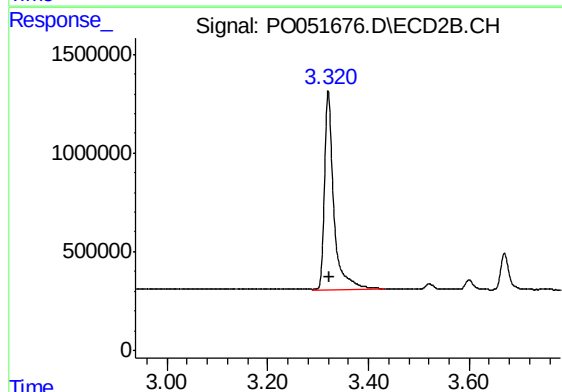
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 43479412
Conc: 57.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

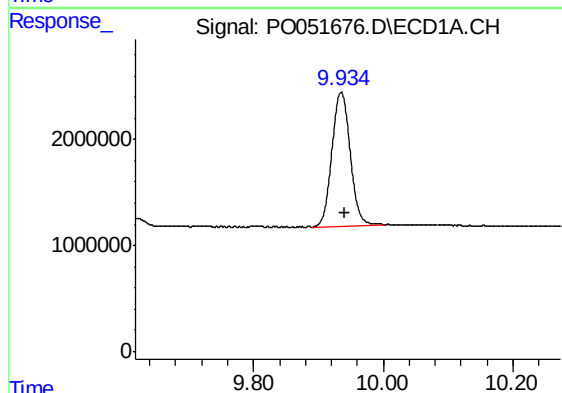
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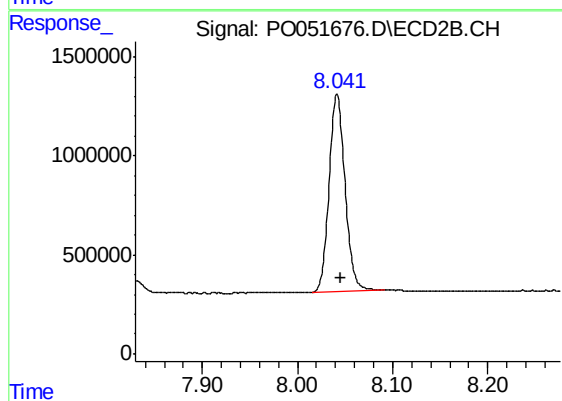
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: -0.002 min
Response: 12726372
Conc: 53.17 ng/ml



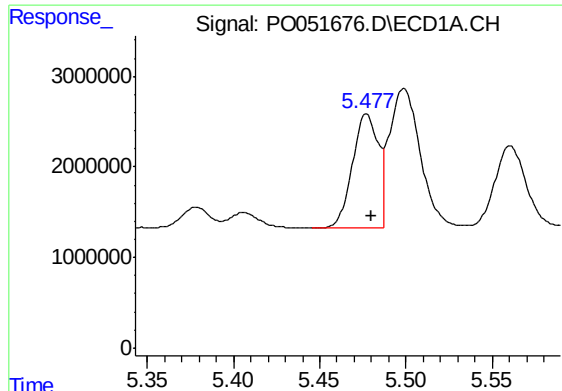
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.006 min
Response: 24592811
Conc: 53.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 11644052
Conc: 53.86 ng/ml



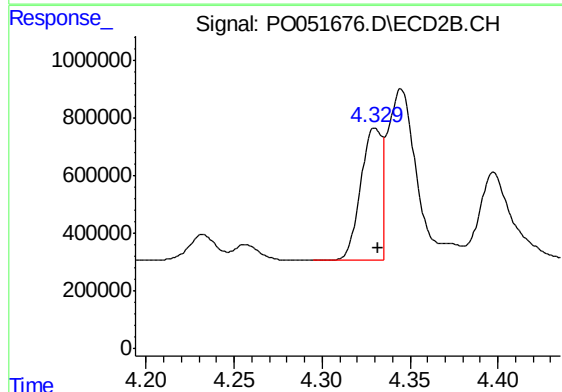
#3 AR-1016-1

R.T.: 5.477 min
Delta R.T.: -0.003 min
Response: 13074051
Conc: 578.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

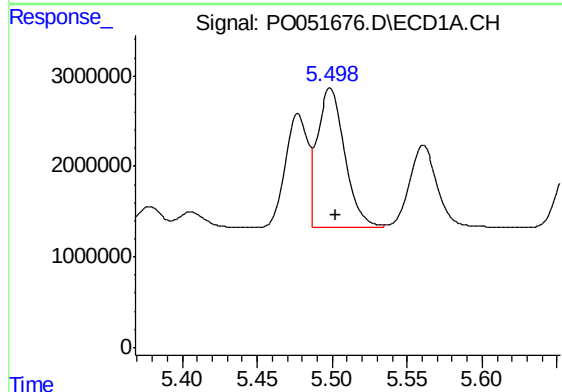
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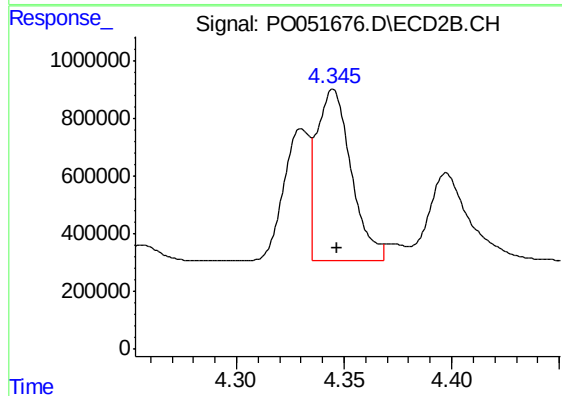
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 3822413
Conc: 515.43 ng/ml



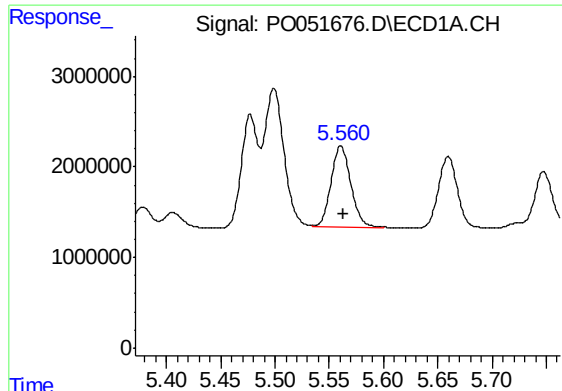
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 19636010
Conc: 581.06 ng/ml



#4 AR-1016-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 6639963
Conc: 542.91 ng/ml



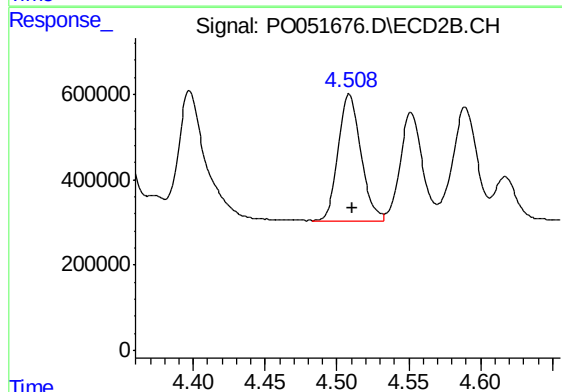
#5 AR-1016-3

R.T.: 5.560 min
Delta R.T.: -0.003 min
Response: 11459369
Conc: 574.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

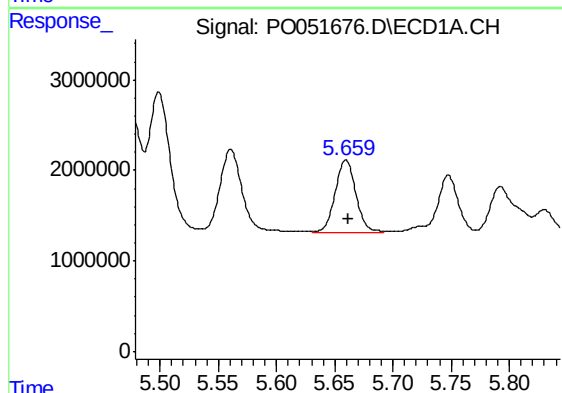
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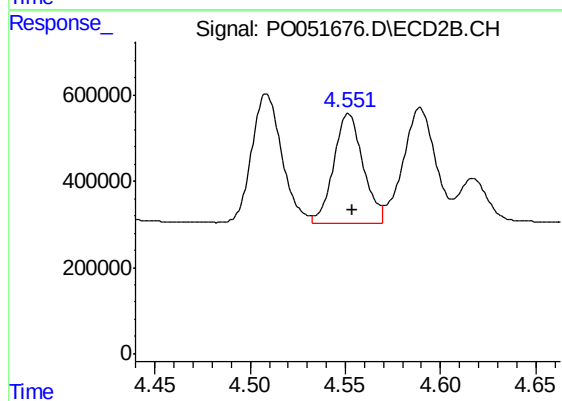
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 3283260
Conc: 537.76 ng/ml



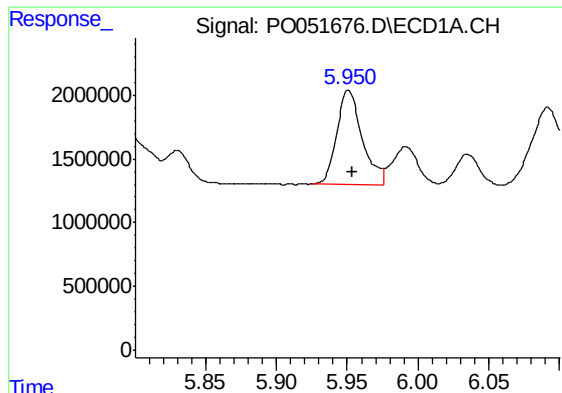
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 9842895
Conc: 592.69 ng/ml m



#6 AR-1016-4

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 2728614
Conc: 514.23 ng/ml



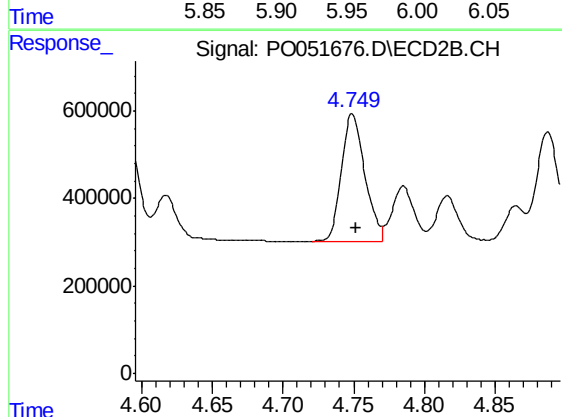
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 9188653
Conc: 577.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

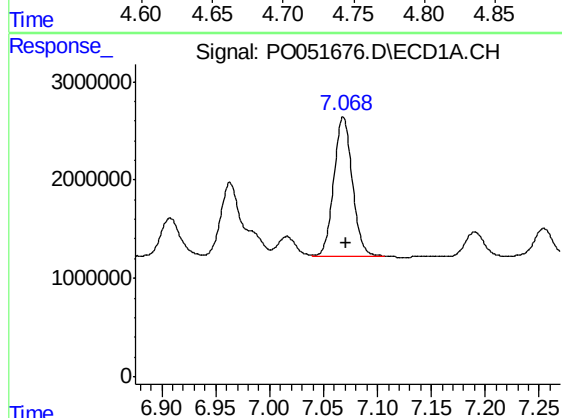
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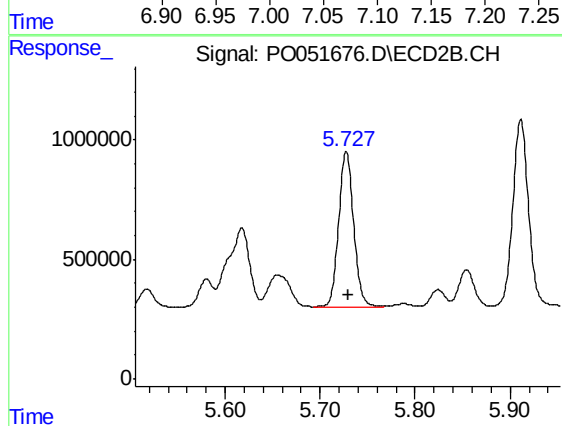
#7 AR-1016-5

R.T.: 4.749 min
Delta R.T.: -0.003 min
Response: 3354466
Conc: 514.00 ng/ml



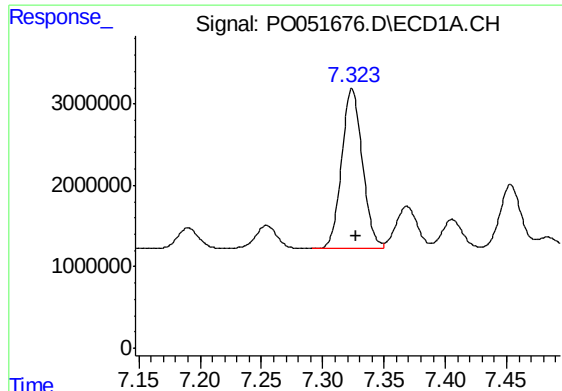
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 16849647
Conc: 559.62 ng/ml



#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 7228129
Conc: 532.81 ng/ml



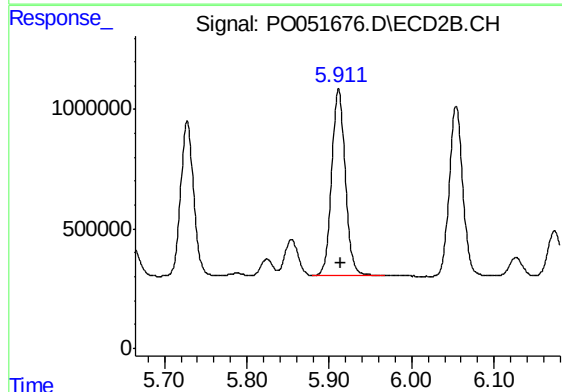
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 23196580
Conc: 549.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

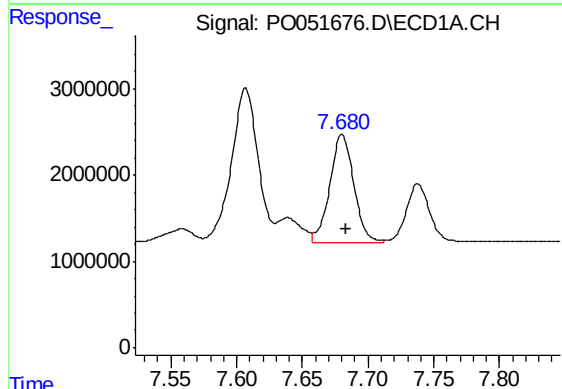
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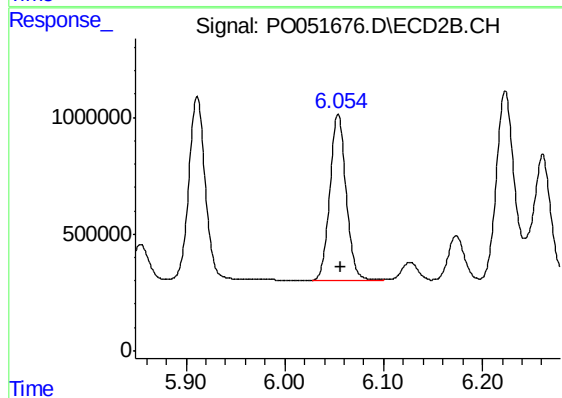
#32 AR-1260-2

R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 8945172
Conc: 515.47 ng/ml



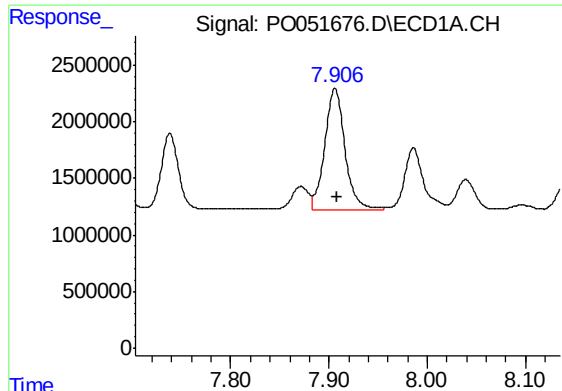
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 15701842
Conc: 540.46 ng/ml



#33 AR-1260-3

R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 8090638
Conc: 528.18 ng/ml



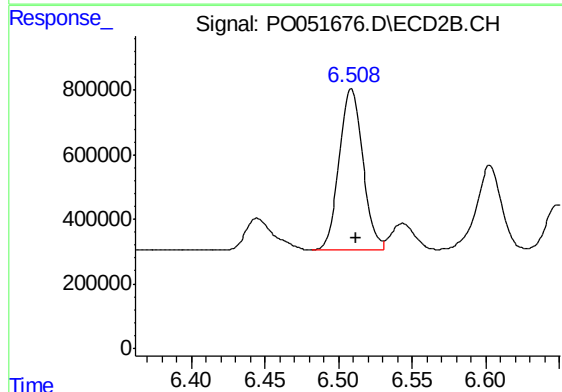
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 15290274
Conc: 555.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

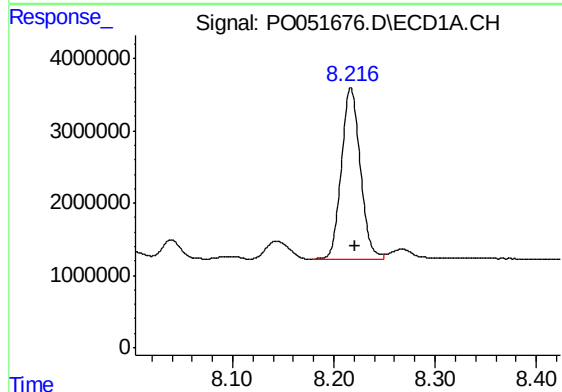
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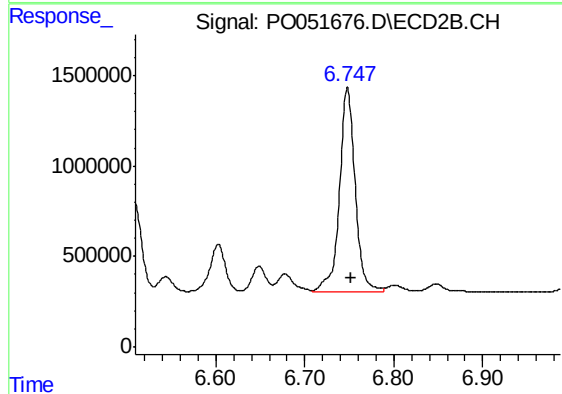
#34 AR-1260-4

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 5566937
Conc: 547.80 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 30402789
Conc: 527.76 ng/ml



#35 AR-1260-5

R.T.: 6.748 min
Delta R.T.: -0.003 min
Response: 13832157
Conc: 535.89 ng/ml