

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
 Data File : P0064696.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 10:21
 Operator : SM/AJ
 Sample : K6143-12DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 10FDL

Manual Integrations
 APPROVED

Ankita
 12/17/2019 10:42:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 11:30:55 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...	4.179	3.454	85590	102797	3.516	4.055
2)	SA Decachlor...	9.697	8.375	89779	127845	2.925	3.681 #
Target Compounds							
26)	L6 AR-1254-1	6.176	5.309	396587	192974	311.406m	95.027m#
27)	L6 AR-1254-2	6.390	5.456	308038	403087	148.092	221.066m#
28)	L6 AR-1254-3	6.754	5.855	536764	891631	224.795m	287.028m#
29)	L6 AR-1254-4	7.037	6.083	411595	418600	220.112m	203.794
30)	L6 AR-1254-5	7.451	6.496	1173512	1478808	557.746m	495.432
31)	L7 AR-1260-1	6.914	5.984	580004	898692	377.531m	486.700 #
32)	L7 AR-1260-2	7.171	6.172	944974	1253261	478.711m	538.665
33)	L7 AR-1260-3	7.526	6.323	997901	891509	664.112m	421.056 #
34)	L7 AR-1260-4	7.749	6.791	1096508	1070167	593.598m	568.060
35)	L7 AR-1260-5	8.056	7.032	1778128	2608619	476.492m	556.206

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

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Acq On : 16 Dec 2019 10:21
Operator : SM/AJ
Sample : K6143-12DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

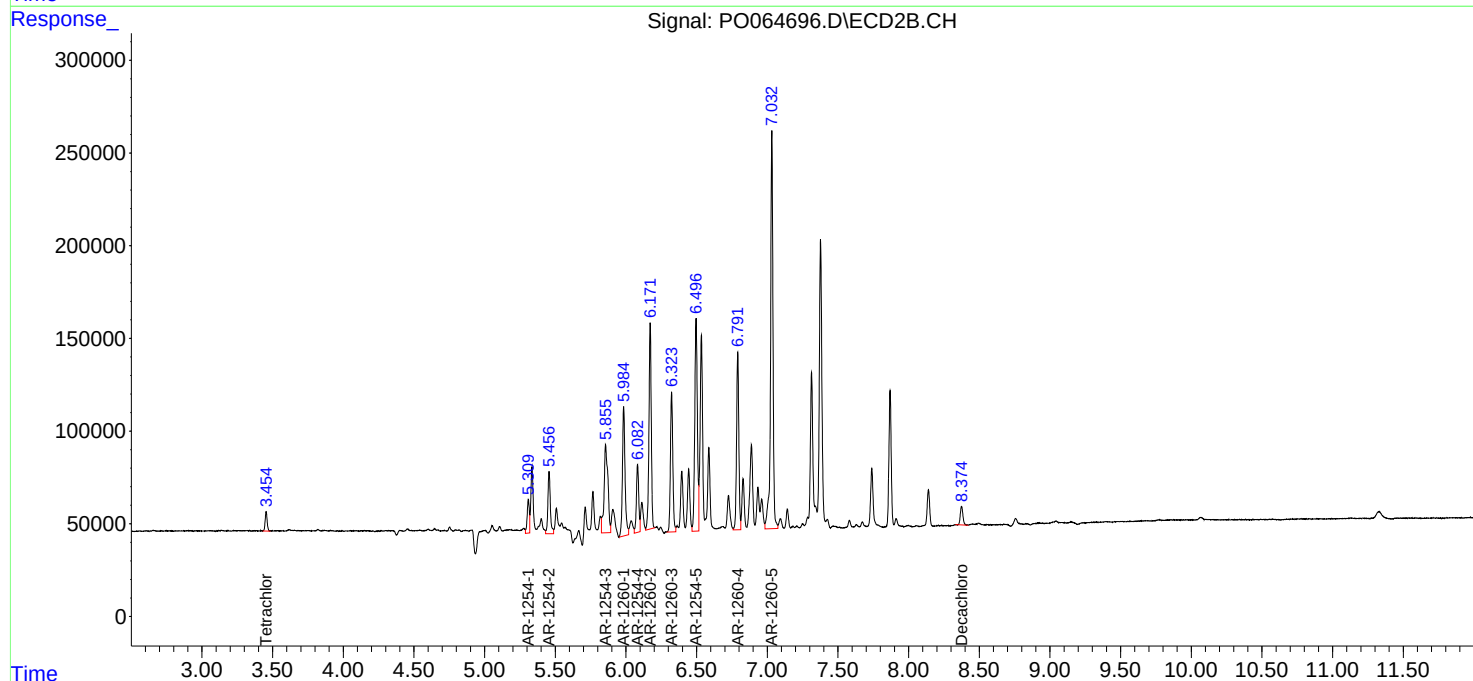
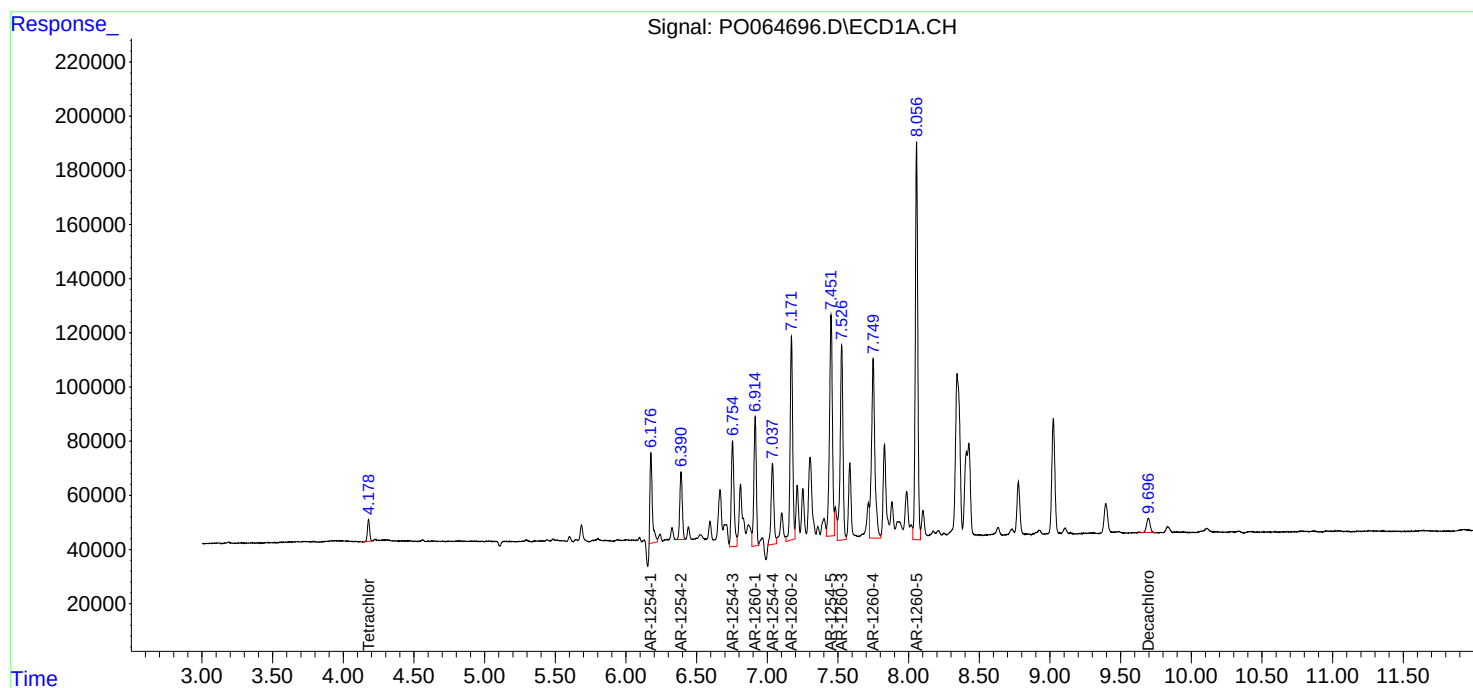
Instrument :
ECD_O
ClientSampled :
10FDL

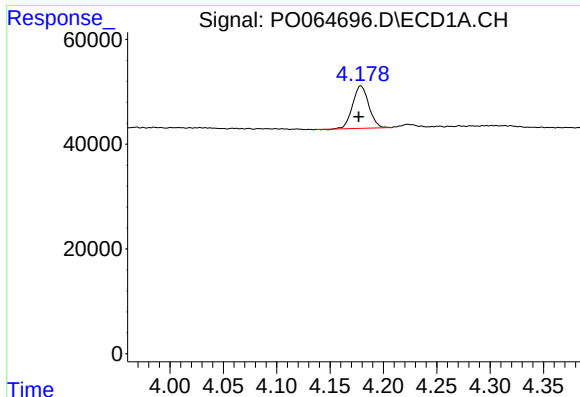
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 11:30:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
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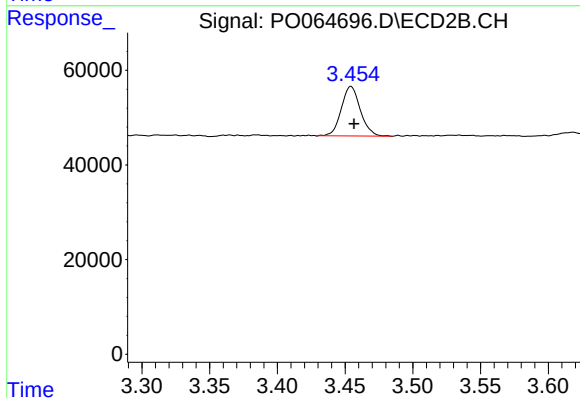
#1 Tetrachloro-m-xylene

R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 85590
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
10FDL

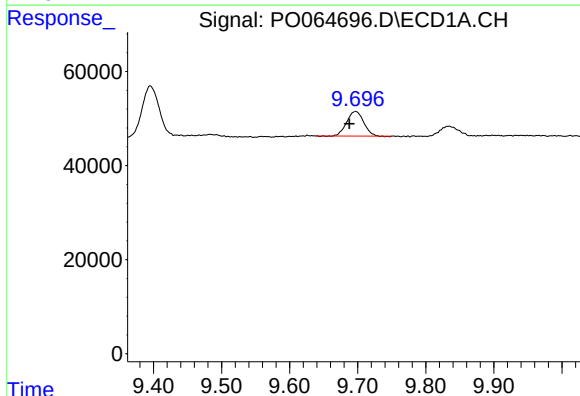
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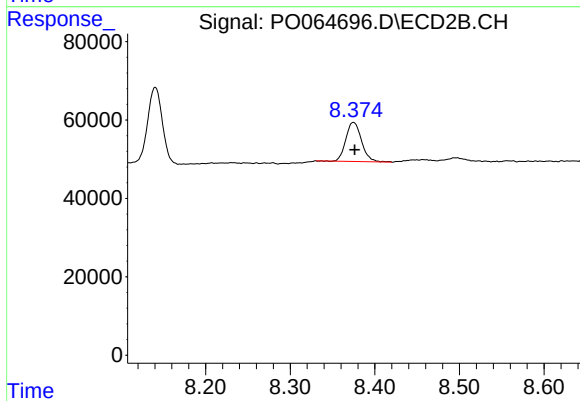
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.002 min
Response: 102797
Conc: 4.06 ng/ml



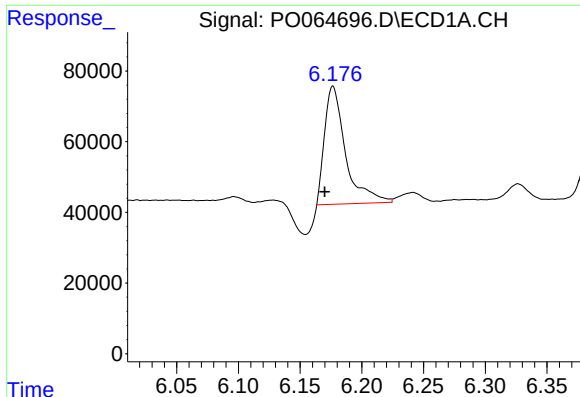
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.009 min
Response: 89779
Conc: 2.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.375 min
Delta R.T.: -0.001 min
Response: 127845
Conc: 3.68 ng/ml



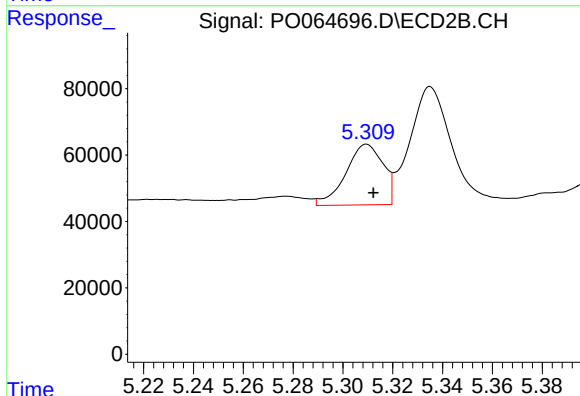
#26 AR-1254-1

R.T.: 6.176 min
Delta R.T.: 0.006 min
Response: 396587
Conc: 311.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
10FDL

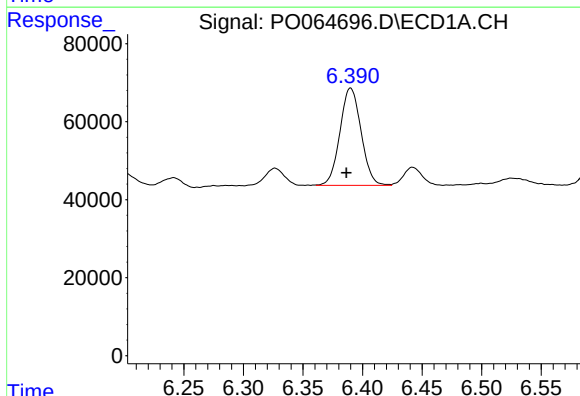
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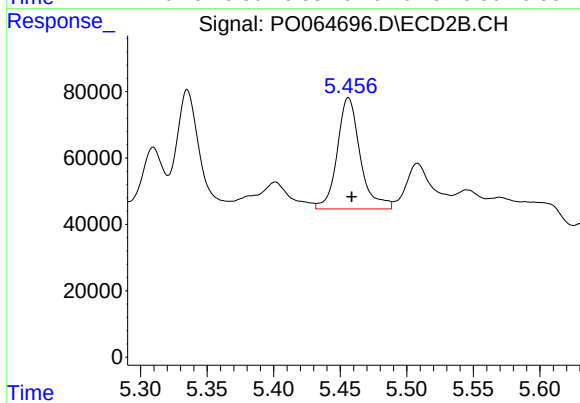
#26 AR-1254-1

R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 192974
Conc: 95.03 ng/ml m



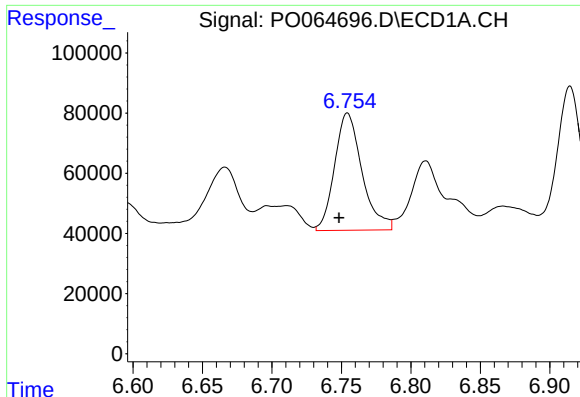
#27 AR-1254-2

R.T.: 6.390 min
Delta R.T.: 0.004 min
Response: 308038
Conc: 148.09 ng/ml



#27 AR-1254-2

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 403087
Conc: 221.07 ng/ml m



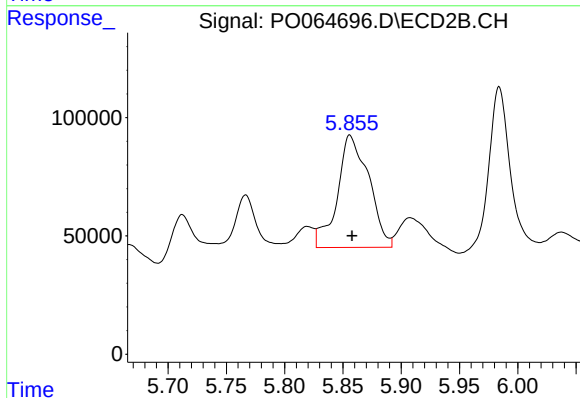
#28 AR-1254-3

R.T.: 6.754 min
Delta R.T.: 0.006 min
Response: 536764
Conc: 224.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
10FDL

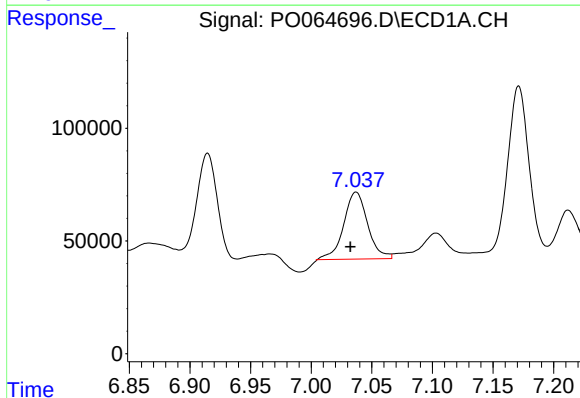
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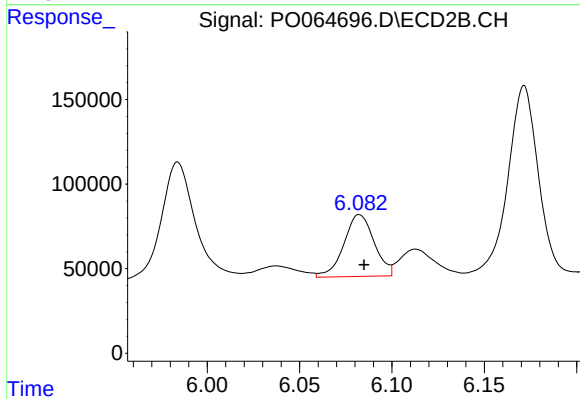
#28 AR-1254-3

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 891631
Conc: 287.03 ng/ml m



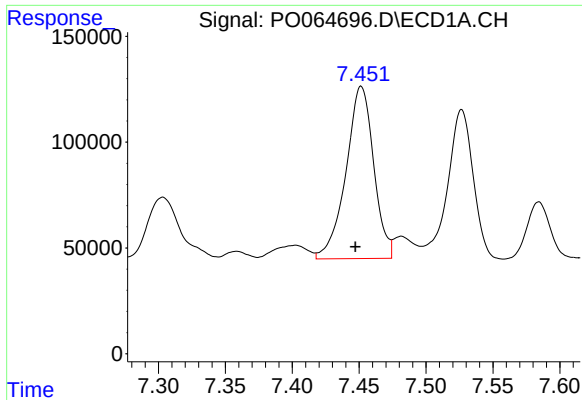
#29 AR-1254-4

R.T.: 7.037 min
Delta R.T.: 0.004 min
Response: 411595
Conc: 220.11 ng/ml m



#29 AR-1254-4

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 418600
Conc: 203.79 ng/ml



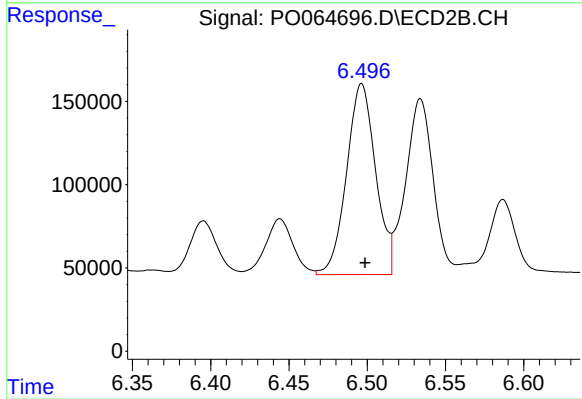
#30 AR-1254-5

R.T.: 7.451 min
Delta R.T.: 0.004 min
Response: 1173512
Conc: 557.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
10FDL

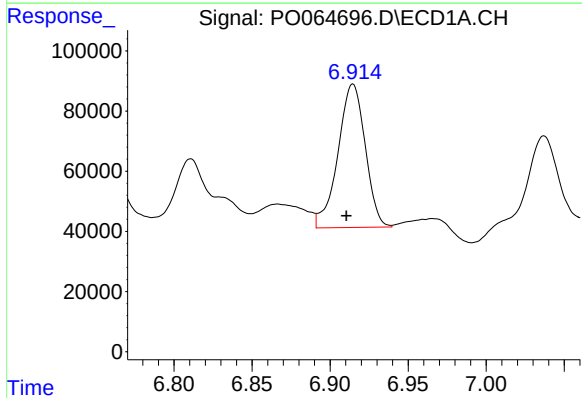
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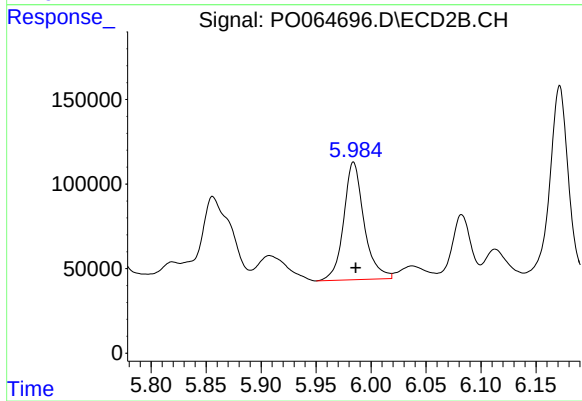
#30 AR-1254-5

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 1478808
Conc: 495.43 ng/ml



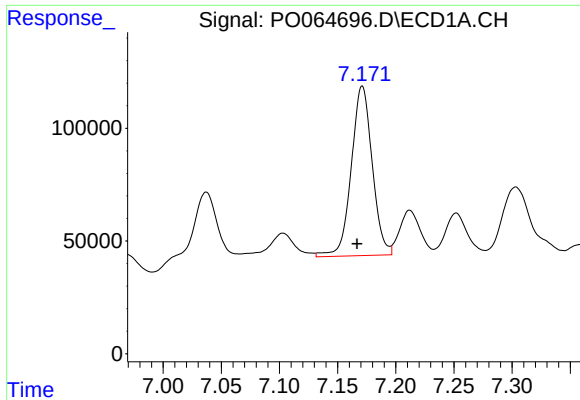
#31 AR-1260-1

R.T.: 6.914 min
Delta R.T.: 0.004 min
Response: 580004
Conc: 377.53 ng/ml m



#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.002 min
Response: 898692
Conc: 486.70 ng/ml



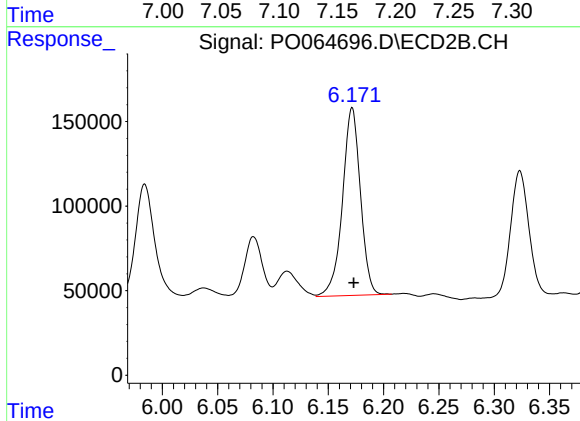
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: 0.004 min
Response: 944974
Conc: 478.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
10FDL

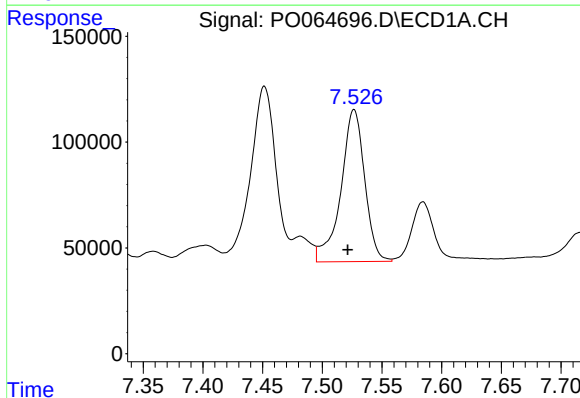
Manual Integrations
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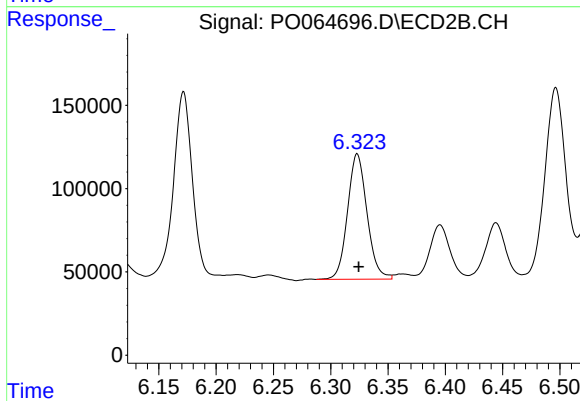
#32 AR-1260-2

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 1253261
Conc: 538.66 ng/ml



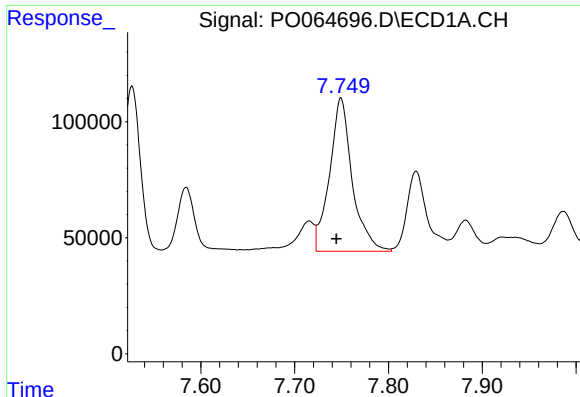
#33 AR-1260-3

R.T.: 7.526 min
Delta R.T.: 0.005 min
Response: 997901
Conc: 664.11 ng/ml m



#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.001 min
Response: 891509
Conc: 421.06 ng/ml



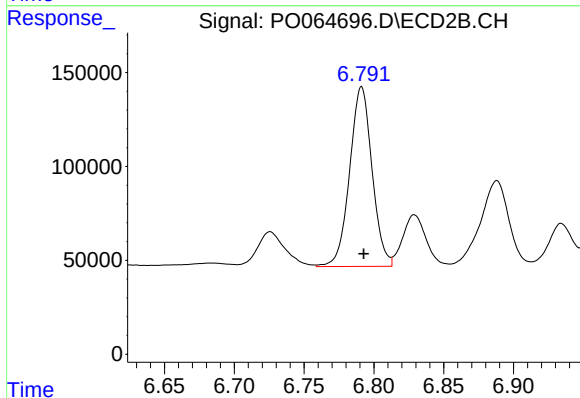
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: 0.004 min
Response: 1096508
Conc: 593.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
10FDL

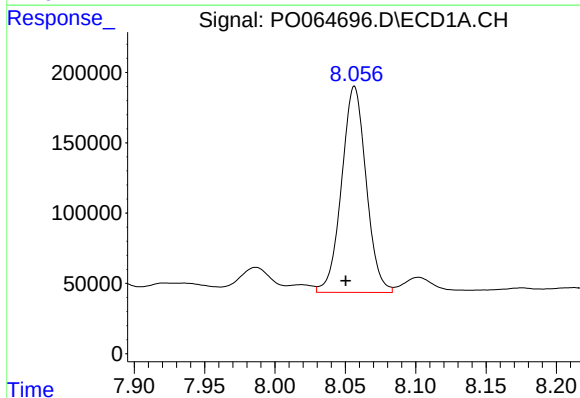
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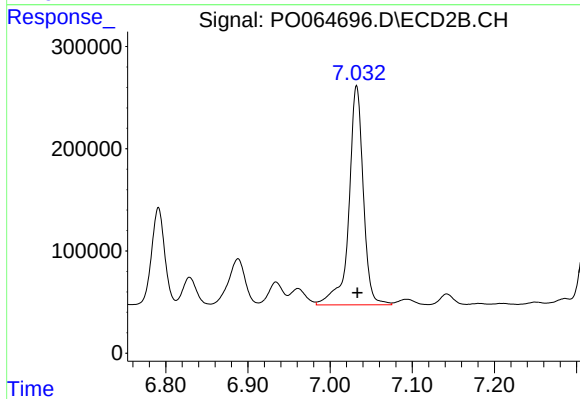
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 1070167
Conc: 568.06 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 1778128
Conc: 476.49 ng/ml m



#35 AR-1260-5

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 2608619
Conc: 556.21 ng/ml