

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
 Data File : PO073776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 19:11
 Operator : DD\AJ
 Sample : L5026-28MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-61(8.0-8.5)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:37:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.939	4.000	2215470	1302836	24.232	24.290
2)	SA Decachlor...	10.968	9.267	1881187	1136943	22.764	24.299
Target Compounds							
3)	L1 AR-1016-1	6.264	5.248	1978073	1253313	562.947	573.769
4)	L1 AR-1016-2	6.287	5.268	2758775	1730754	564.431	571.949
5)	L1 AR-1016-3	6.354	5.458	1662595	935184	564.421	573.652
6)	L1 AR-1016-4	6.462	5.510	1412265	748941	573.015	567.936
7)	L1 AR-1016-5	6.778	5.737	1322796	939294	557.135	573.240
26)	L6 AR-1254-1	7.177	6.114	1065991	807219	280.835	228.411
27)	L6 AR-1254-2	7.407	6.273	1182577	764362	200.579	244.830
28)	L6 AR-1254-3	7.790	6.696	631169	432764	103.011	88.391m
29)	L6 AR-1254-4	8.086	6.928	488762	224954	93.169	64.143 #
30)	L6 AR-1254-5	8.516	7.355	3749491	2675469	727.982	606.734
31)	L7 AR-1260-1	7.958	6.827	2469009	1830099	584.183	592.017
32)	L7 AR-1260-2	8.224	7.023	3330348	2450052	592.820	603.980
33)	L7 AR-1260-3	8.591	7.177	2240973	2095824	490.245	600.469
34)	L7 AR-1260-4	8.822	7.657	2366585	1523561	499.868	504.533
35)	L7 AR-1260-5	9.149	7.904	5128590	3881290	513.899	519.579

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

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Operator : DD\AJ
Sample : L5026-28MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

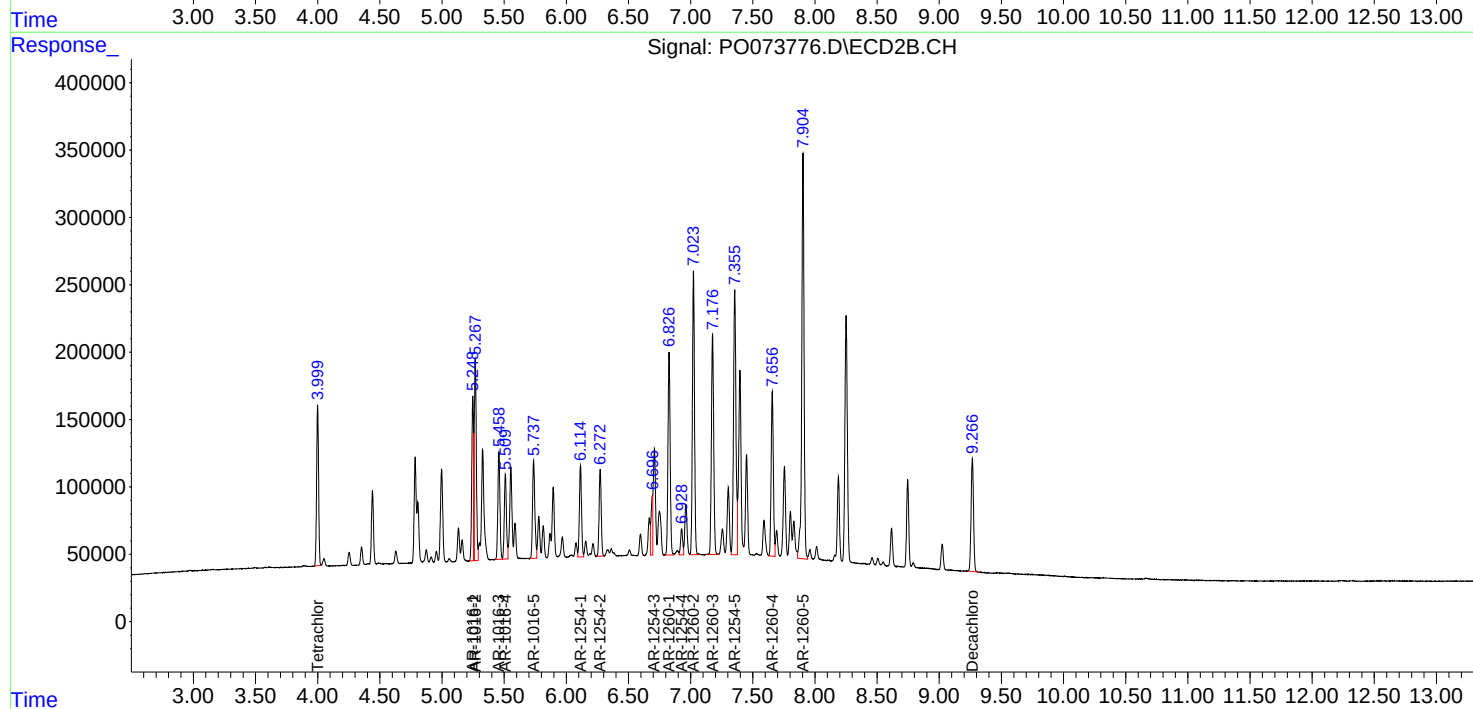
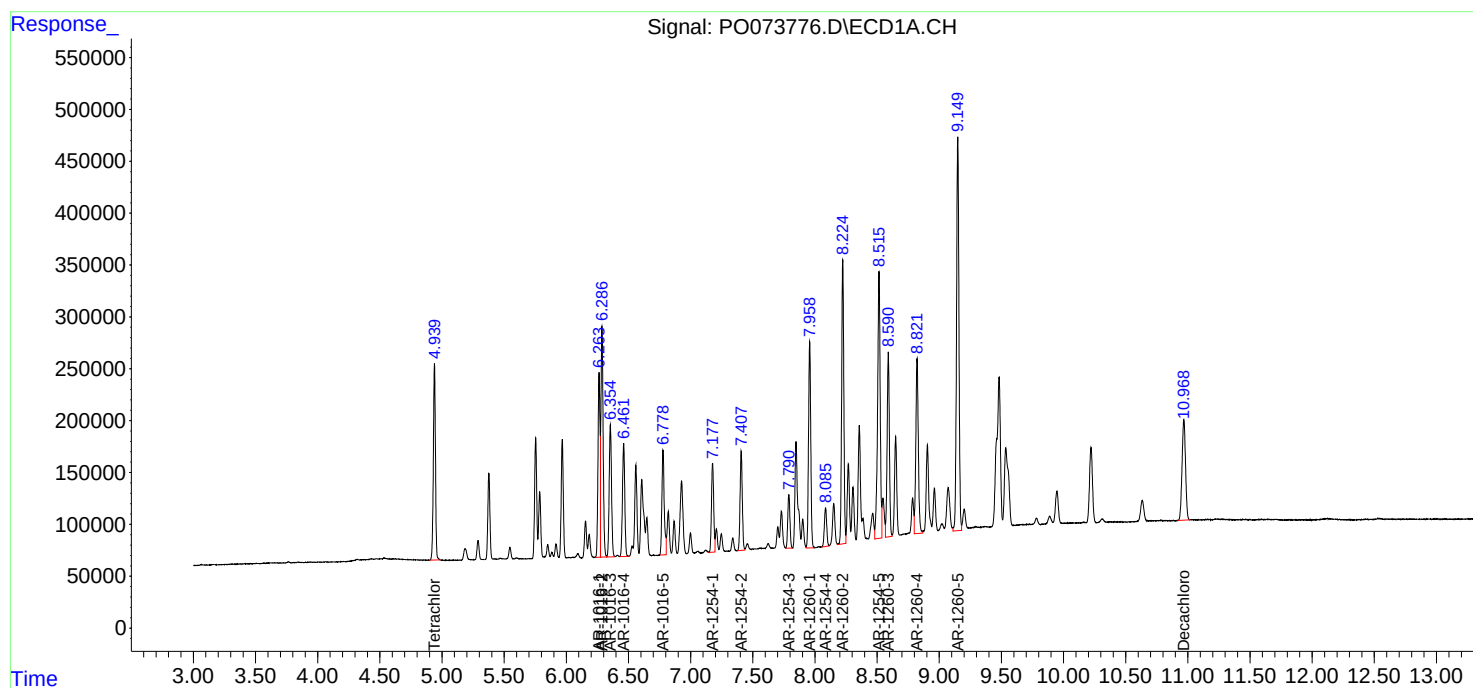
Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

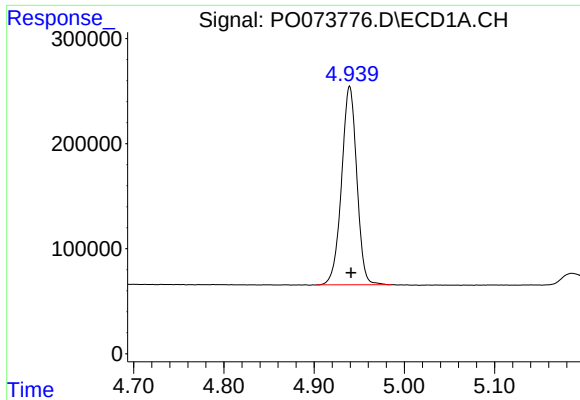
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Integration File signal 1: autoint1.e
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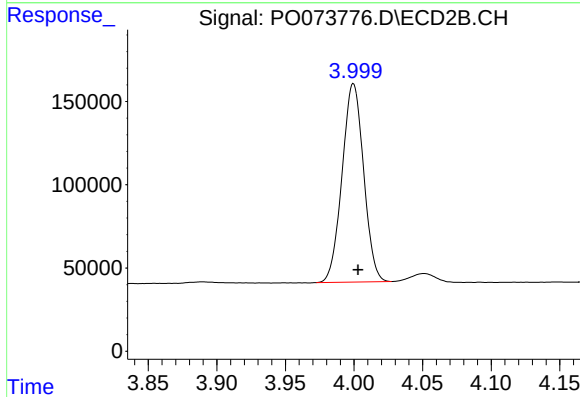
#1 Tetrachloro-m-xylene

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 2215470
Conc: 24.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

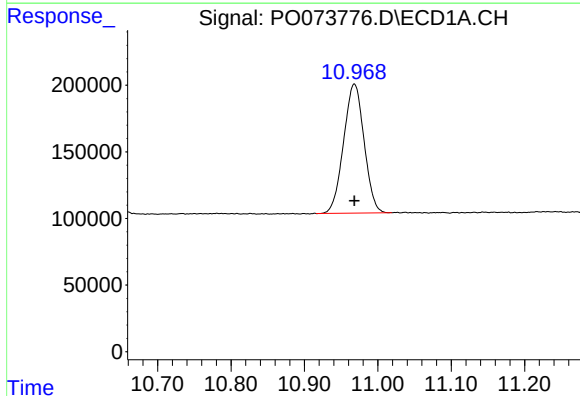
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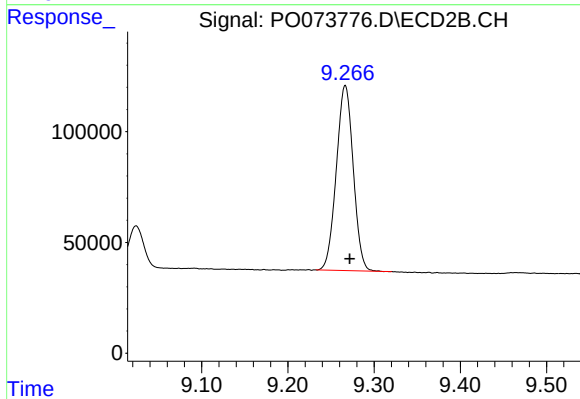
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1302836
Conc: 24.29 ng/ml



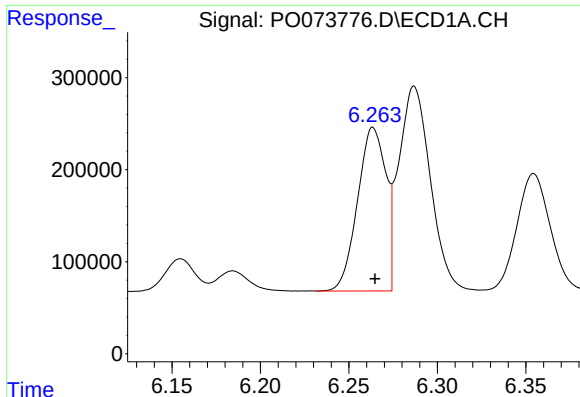
#2 Decachlorobiphenyl

R.T.: 10.968 min
Delta R.T.: 0.000 min
Response: 1881187
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 1136943
Conc: 24.30 ng/ml



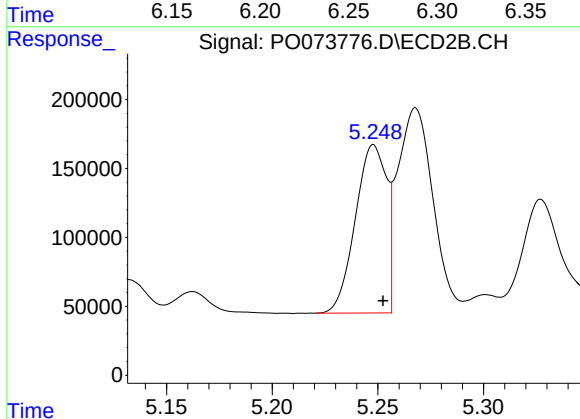
#3 AR-1016-1

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 1978073
Conc: 562.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

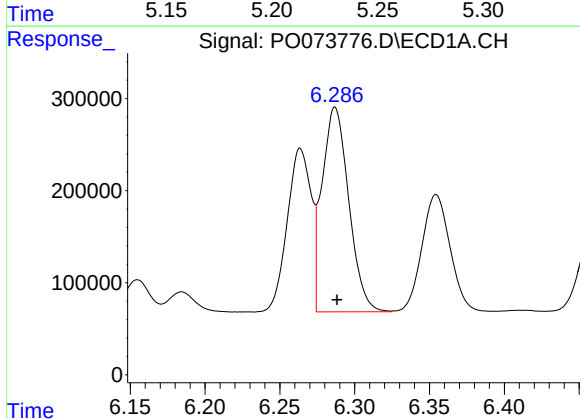
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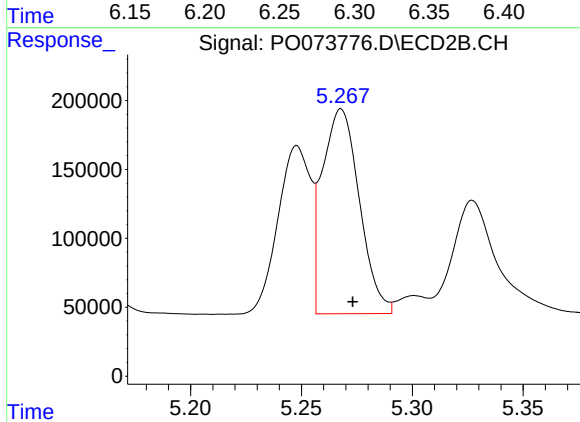
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 1253313
Conc: 573.77 ng/ml



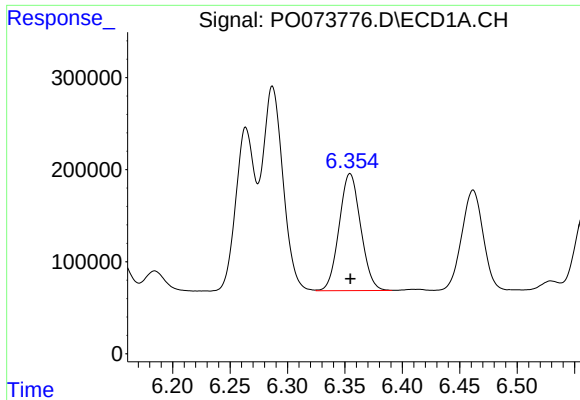
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: -0.001 min
Response: 2758775
Conc: 564.43 ng/ml



#4 AR-1016-2

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 1730754
Conc: 571.95 ng/ml



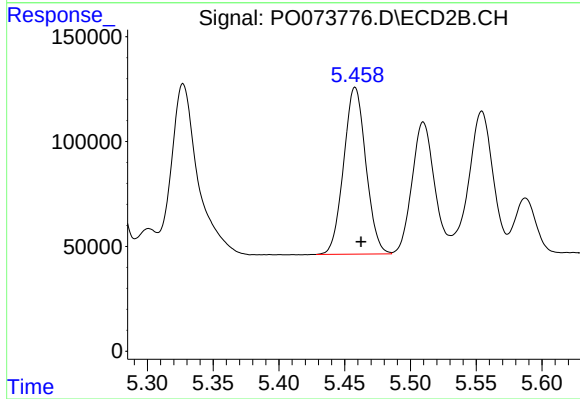
#5 AR-1016-3

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 1662595
Conc: 564.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

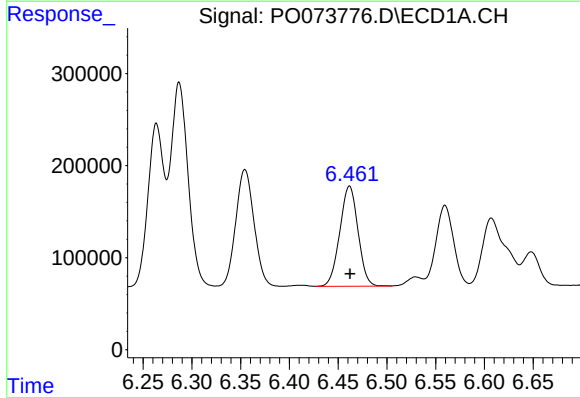
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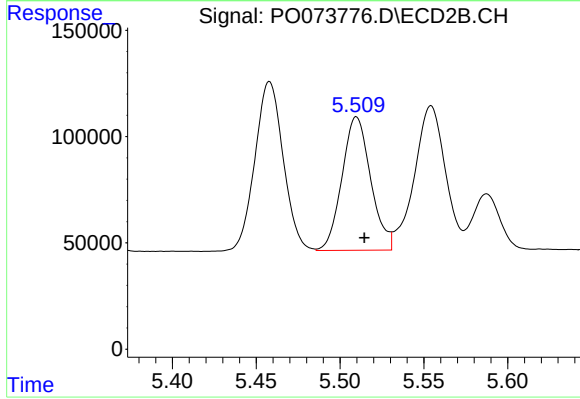
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 935184
Conc: 573.65 ng/ml



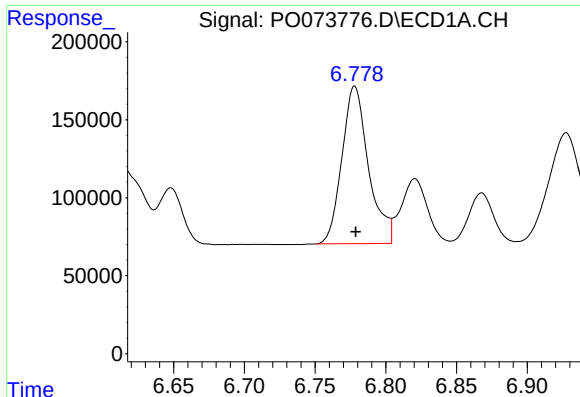
#6 AR-1016-4

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 1412265
Conc: 573.02 ng/ml



#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 748941
Conc: 567.94 ng/ml



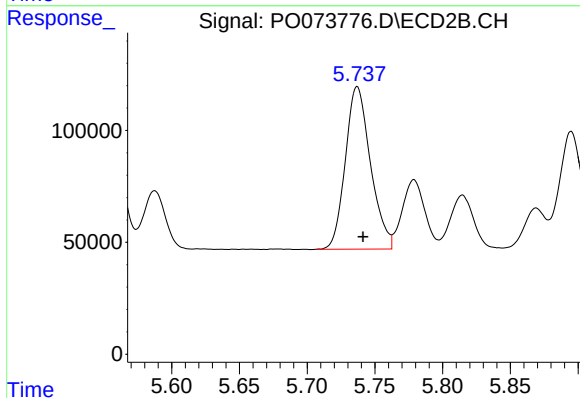
#7 AR-1016-5

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 1322796
Conc: 557.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

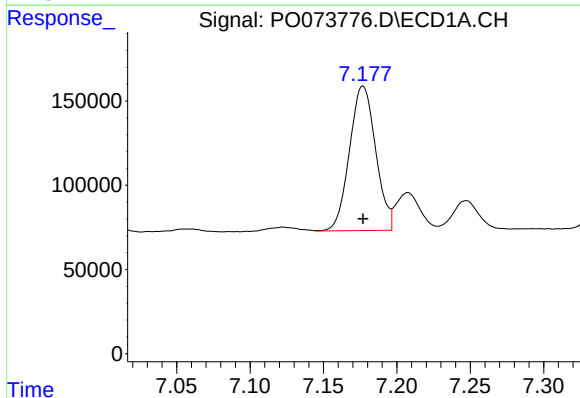
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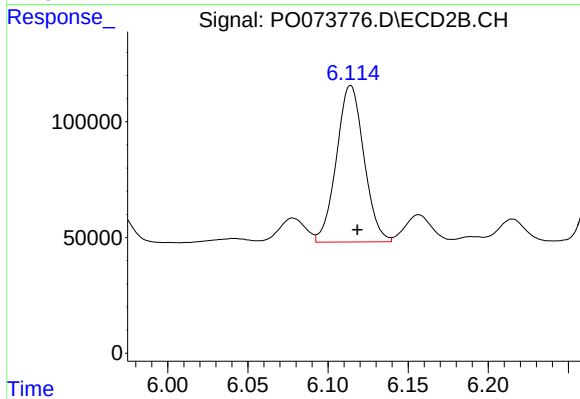
#7 AR-1016-5

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 939294
Conc: 573.24 ng/ml



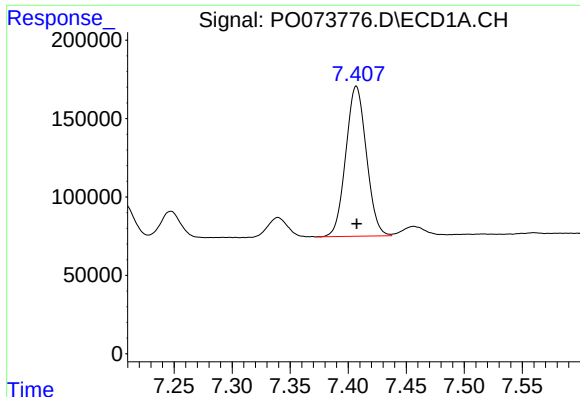
#26 AR-1254-1

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 1065991
Conc: 280.84 ng/ml



#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 807219
Conc: 228.41 ng/ml



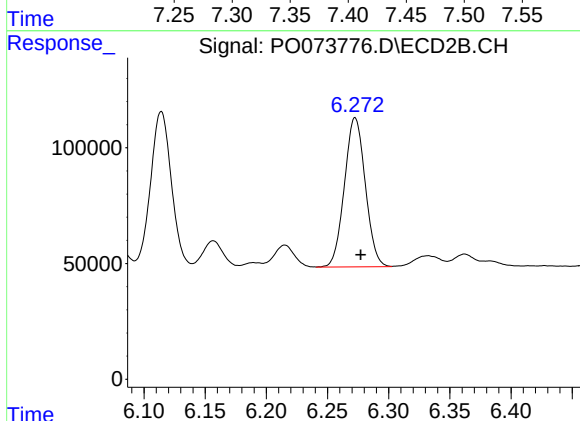
#27 AR-1254-2

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 1182577
Conc: 200.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

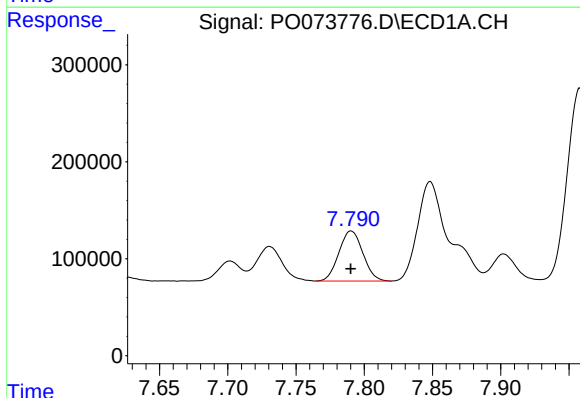
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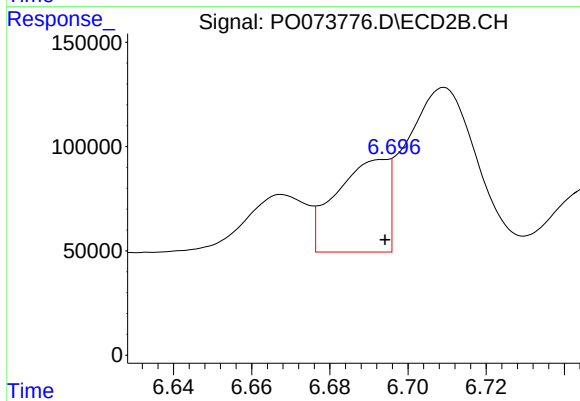
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.004 min
Response: 764362
Conc: 244.83 ng/ml



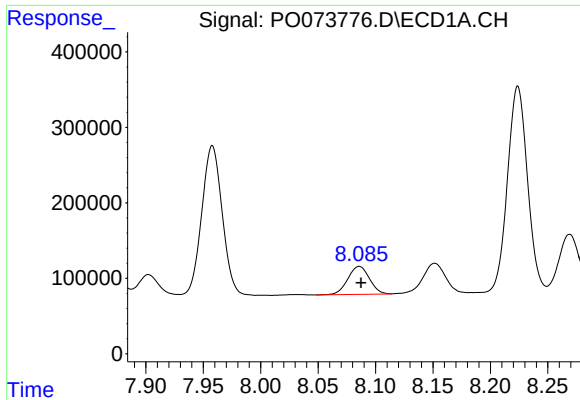
#28 AR-1254-3

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 631169
Conc: 103.01 ng/ml



#28 AR-1254-3

R.T.: 6.696 min
Delta R.T.: 0.002 min
Response: 432764
Conc: 88.39 ng/ml m



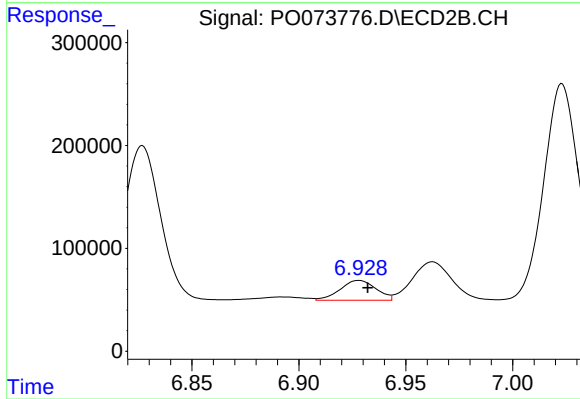
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 488762
Conc: 93.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

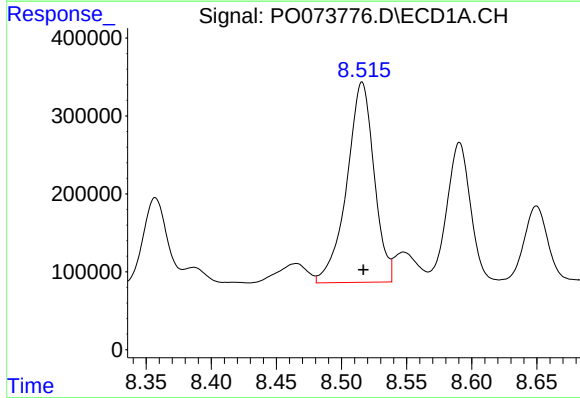
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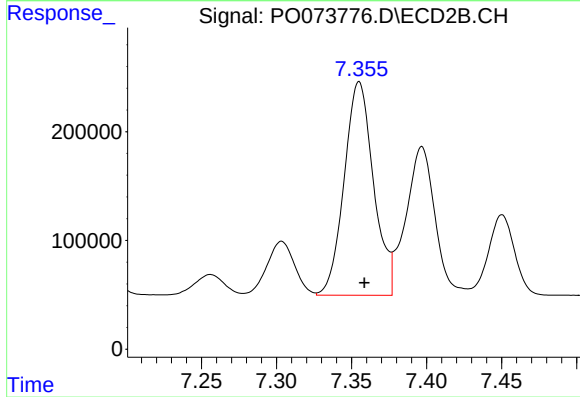
#29 AR-1254-4

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 224954
Conc: 64.14 ng/ml



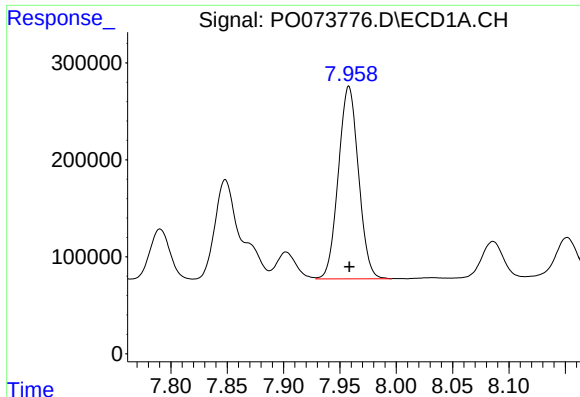
#30 AR-1254-5

R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 3749491
Conc: 727.98 ng/ml



#30 AR-1254-5

R.T.: 7.355 min
Delta R.T.: -0.004 min
Response: 2675469
Conc: 606.73 ng/ml



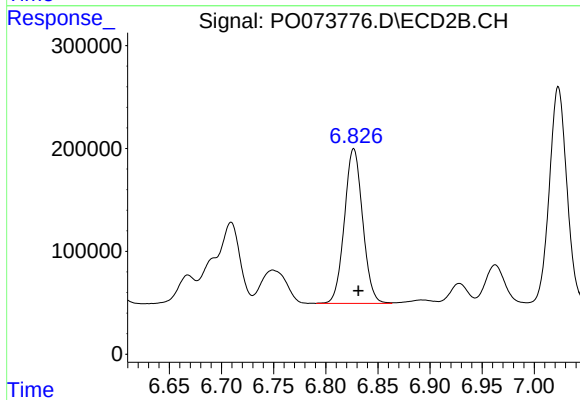
#31 AR-1260-1

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 2469009
Conc: 584.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

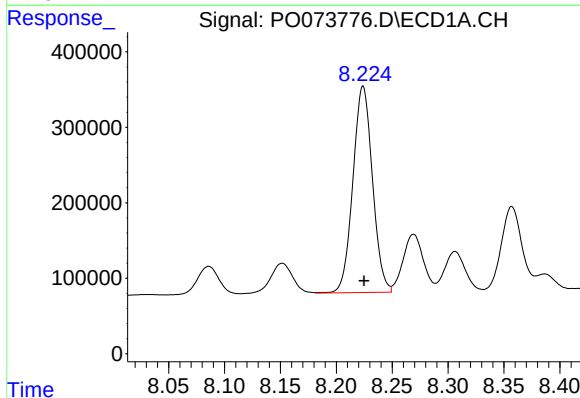
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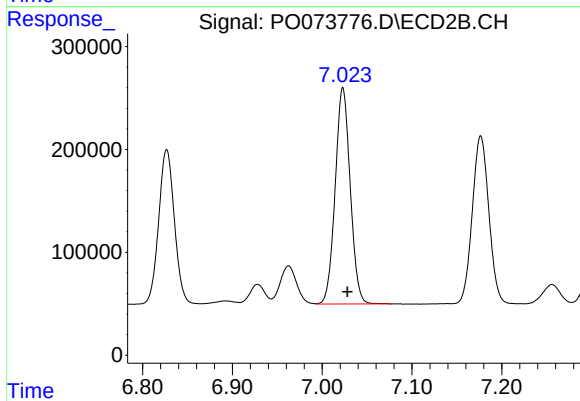
#31 AR-1260-1

R.T.: 6.827 min
Delta R.T.: -0.004 min
Response: 1830099
Conc: 592.02 ng/ml



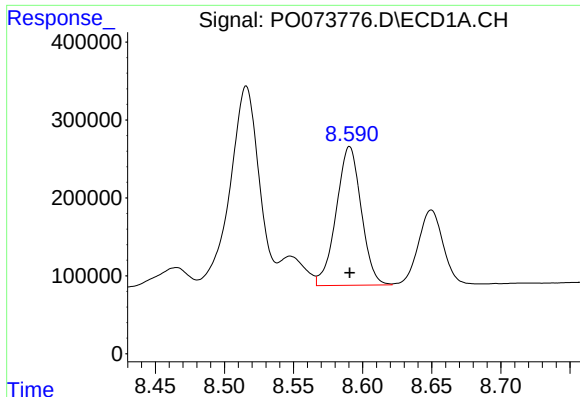
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 3330348
Conc: 592.82 ng/ml



#32 AR-1260-2

R.T.: 7.023 min
Delta R.T.: -0.005 min
Response: 2450052
Conc: 603.98 ng/ml



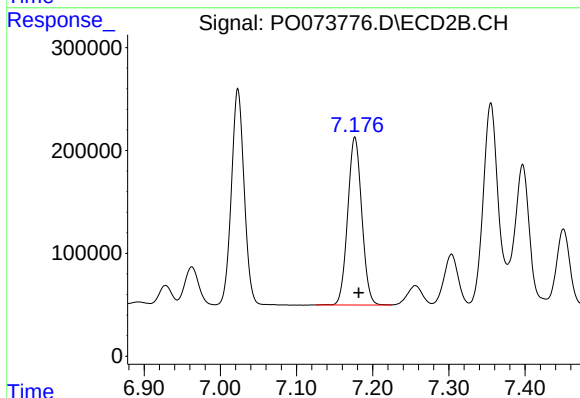
#33 AR-1260-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 2240973
Conc: 490.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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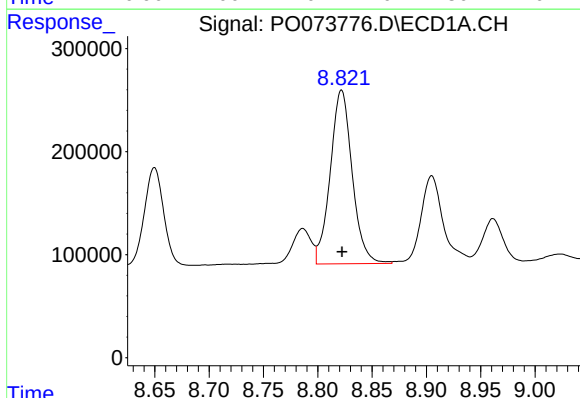
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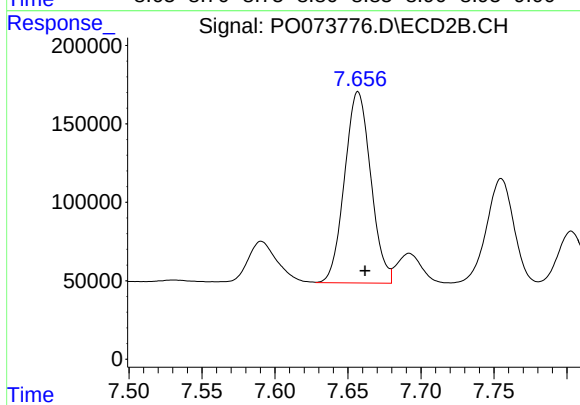
#33 AR-1260-3

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 2095824
Conc: 600.47 ng/ml



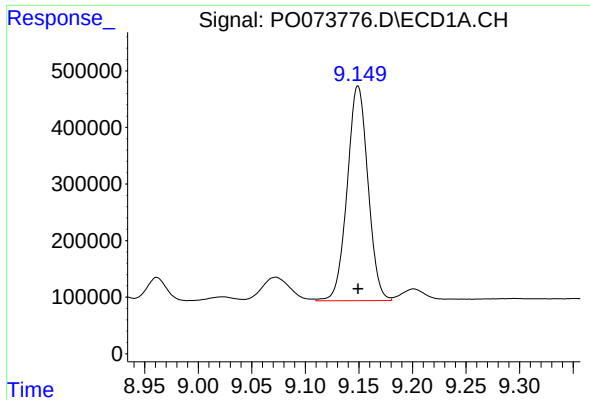
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 2366585
Conc: 499.87 ng/ml



#34 AR-1260-4

R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 1523561
Conc: 504.53 ng/ml



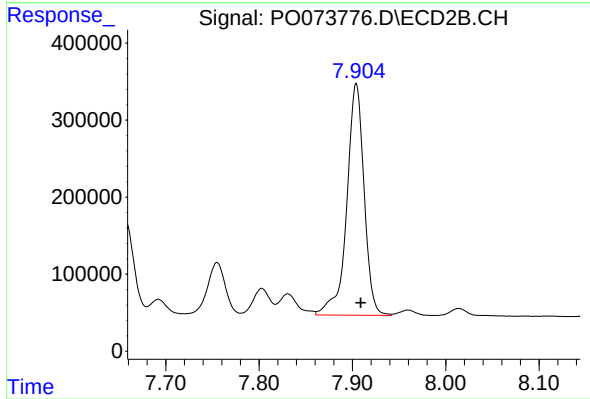
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 5128590
Conc: 513.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MSD

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#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 3881290
Conc: 519.58 ng/ml