

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075371.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2021 8:40
 Operator : AJ/MA
 Sample : M1246-16MSD 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-011-0204MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:28:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 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...	4.920	3.993	222057	111592	2.194	2.321
2)	SA Decachlor...	10.931	9.240	5327121	2551710	55.214	52.568
Target Compounds							
3)	L1 AR-1016-1	6.244	5.236	252254	127478	63.845	65.677
4)	L1 AR-1016-2	6.268	5.256	361908	173109	65.989	64.550
5)	L1 AR-1016-3	6.334	5.445	202813	87164	62.009	60.716
6)	L1 AR-1016-4	6.441	5.497	166853	111393	60.596	92.907 #
7)	L1 AR-1016-5	6.757	5.724	234616	113941	88.026m	78.185
31)	L7 AR-1260-1	7.936	6.811	1138866	673289	246.856	248.013
32)	L7 AR-1260-2	8.203	7.008	3465191	1572473	536.864	474.012
33)	L7 AR-1260-3	8.569	7.163	26691196	1830542	4891.401	615.926 #
34)	L7 AR-1260-4	8.815	7.638	16095863	7139670	3131.188	2744.517
35)	L7 AR-1260-5	9.126	7.887	31203908	14064961	2644.123	2222.534
36)	L8 AR-1262-1	8.569	7.339	26691196	606198	3058.641	277.917 #
37)	L8 AR-1262-2	9.126	7.887	31203908	14064961	2063.481	1834.003
38)	L8 AR-1262-3	9.434	8.170	64706869	27750210	6193.918	8385.460m#
39)	L8 AR-1262-4	9.530	8.235	64282057	30251475	8697.183	5268.620m#
40)	L8 AR-1262-5	10.191	8.728	41619870	19112741	8025.570	6947.937

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075371.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2021 8:40
Operator : AJ/MA
Sample : M1246-16MSD 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

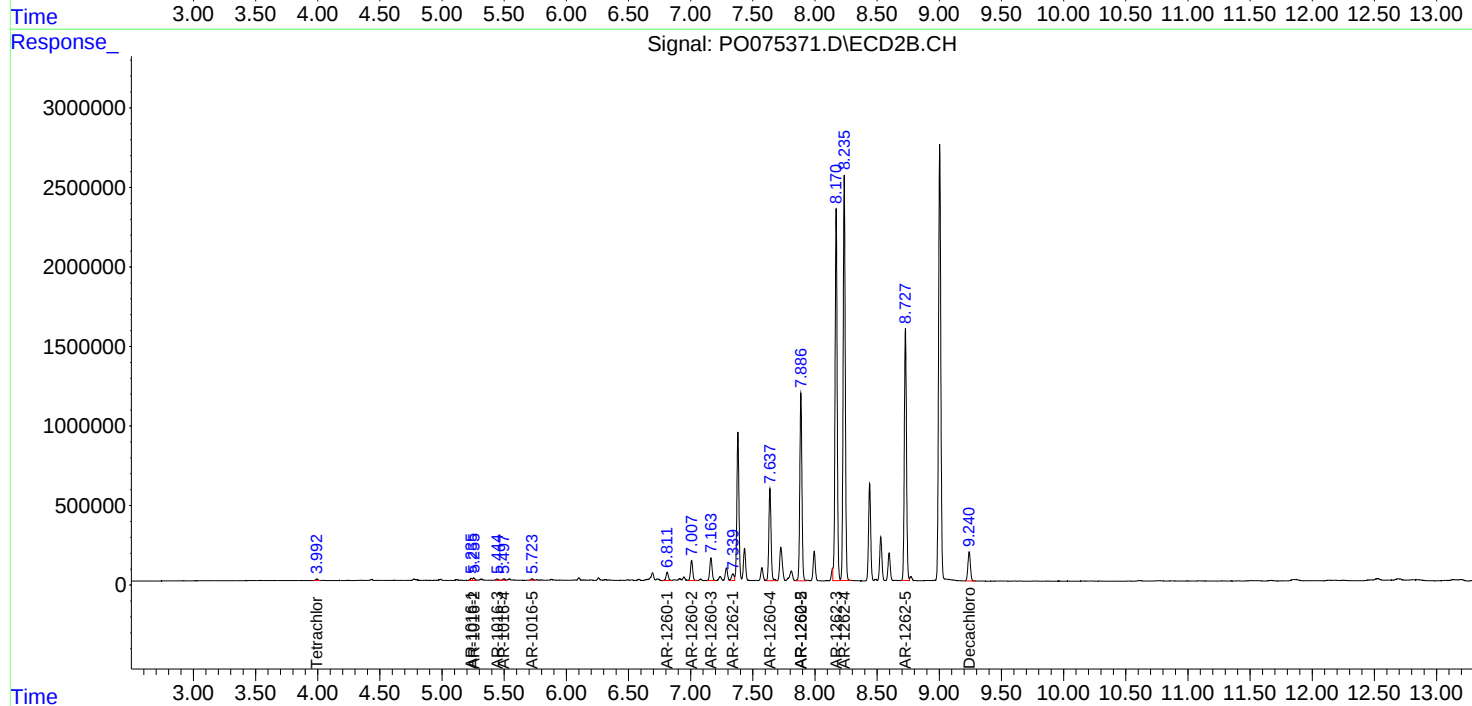
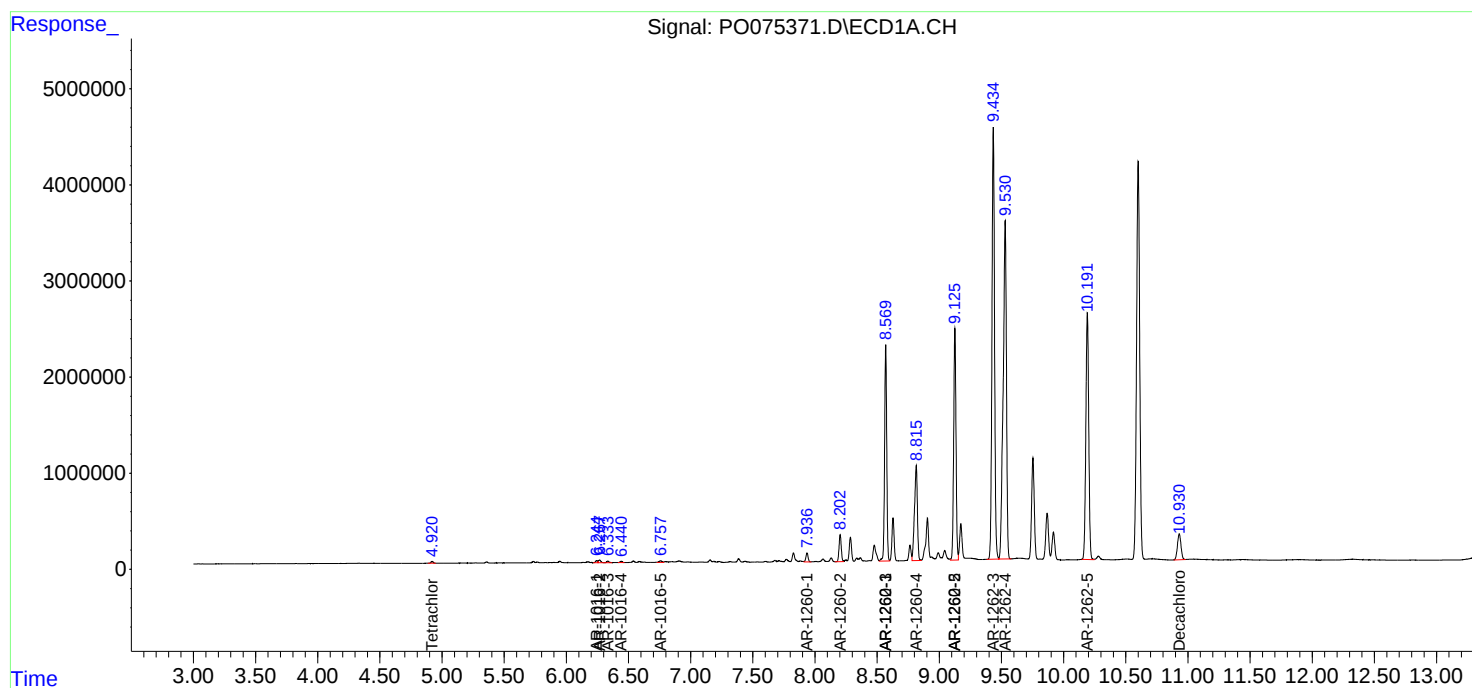
Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

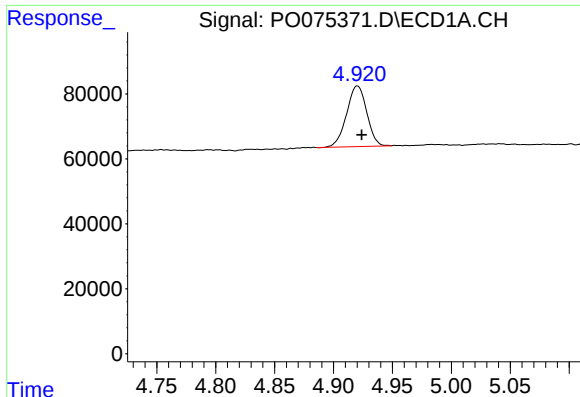
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:28:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response 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





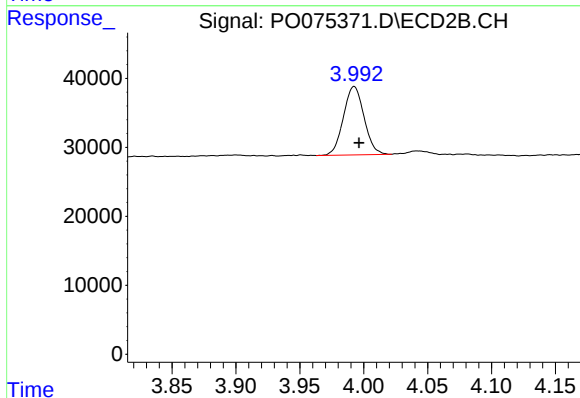
#1 Tetrachloro-m-xylene

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 222057
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

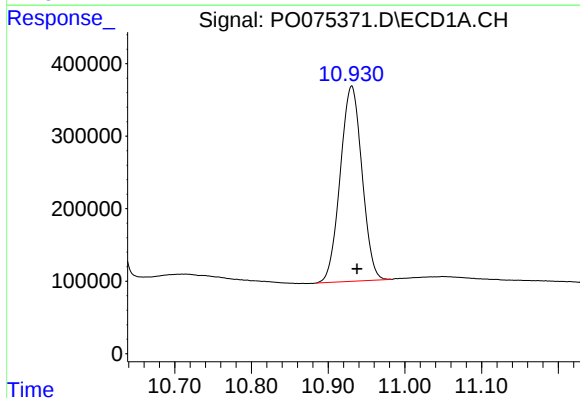
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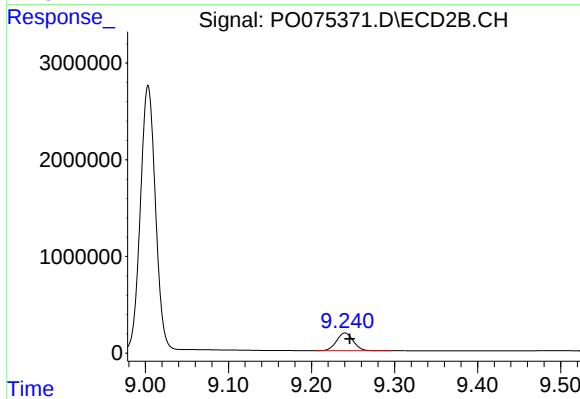
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.004 min
Response: 111592
Conc: 2.32 ng/ml



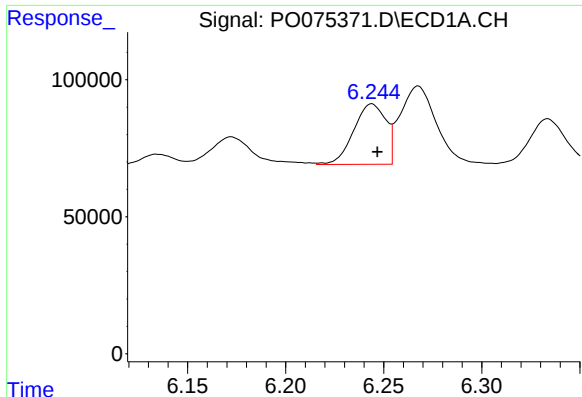
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: -0.007 min
Response: 5327121
Conc: 55.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.240 min
Delta R.T.: -0.006 min
Response: 2551710
Conc: 52.57 ng/ml



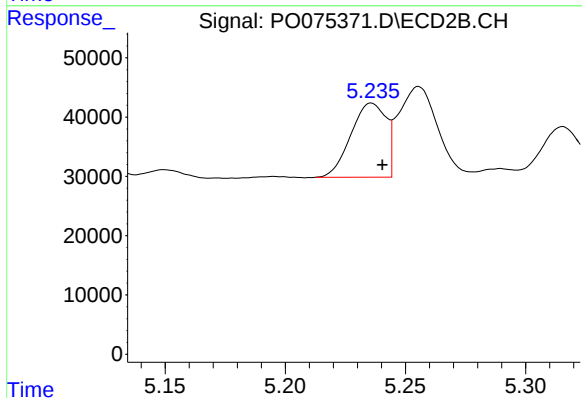
#3 AR-1016-1

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 252254
Conc: 63.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

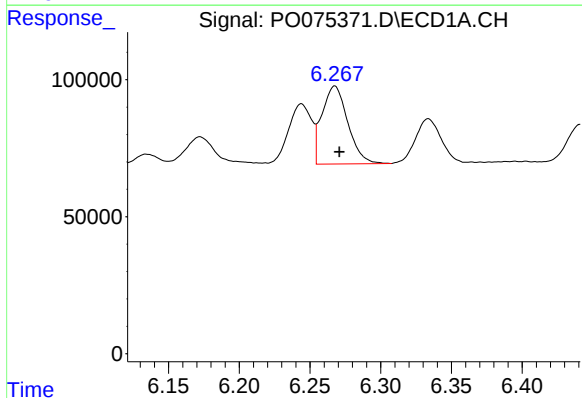
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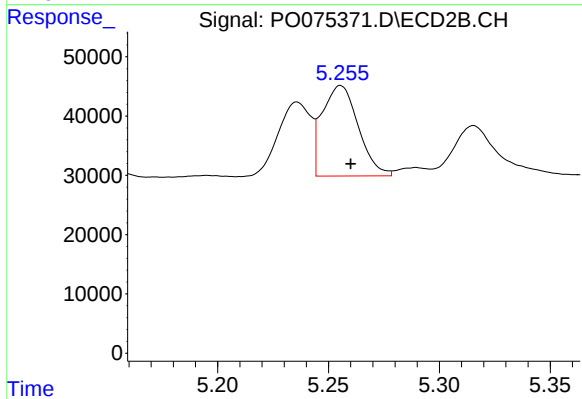
#3 AR-1016-1

R.T.: 5.236 min
Delta R.T.: -0.004 min
Response: 127478
Conc: 65.68 ng/ml



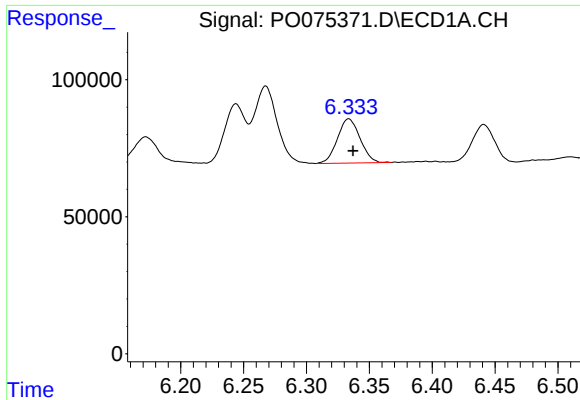
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 361908
Conc: 65.99 ng/ml



#4 AR-1016-2

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 173109
Conc: 64.55 ng/ml



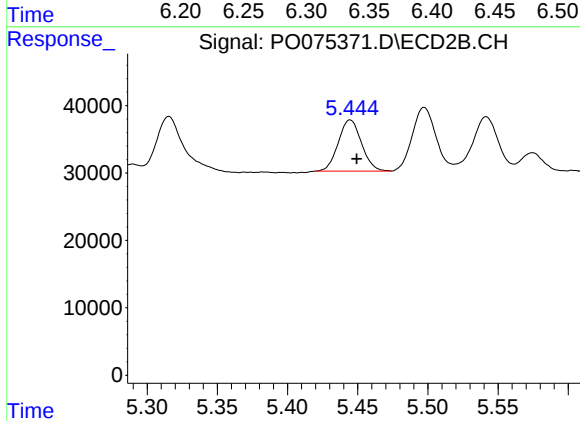
#5 AR-1016-3

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 202813
Conc: 62.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

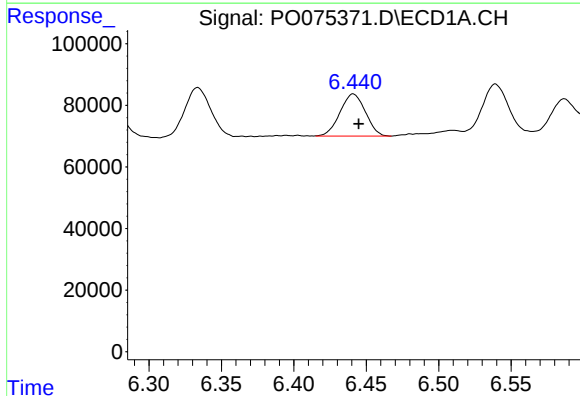
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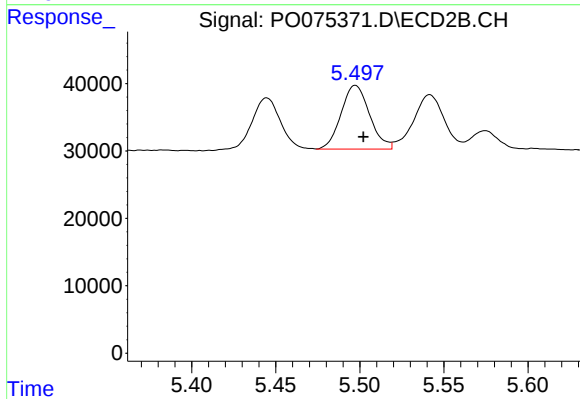
#5 AR-1016-3

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 87164
Conc: 60.72 ng/ml



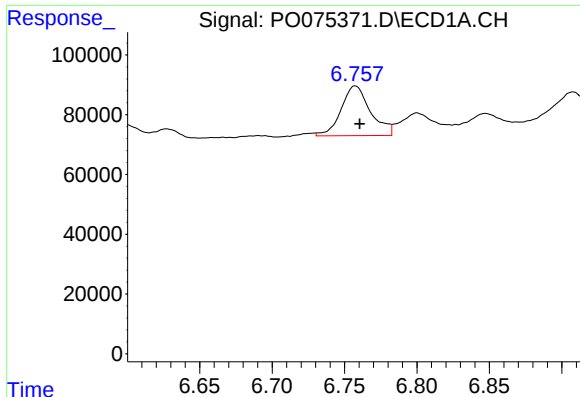
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: -0.004 min
Response: 166853
Conc: 60.60 ng/ml



#6 AR-1016-4

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 111393
Conc: 92.91 ng/ml



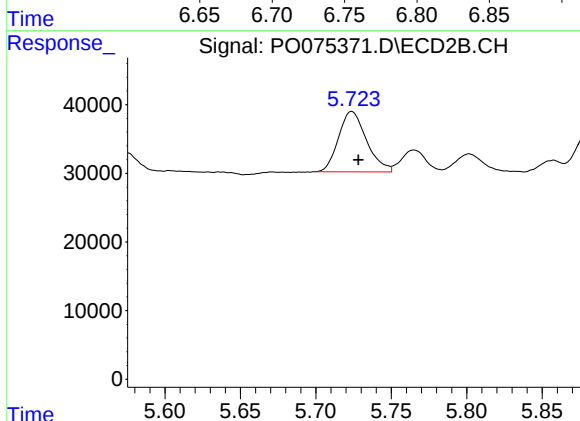
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 234616
Conc: 88.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

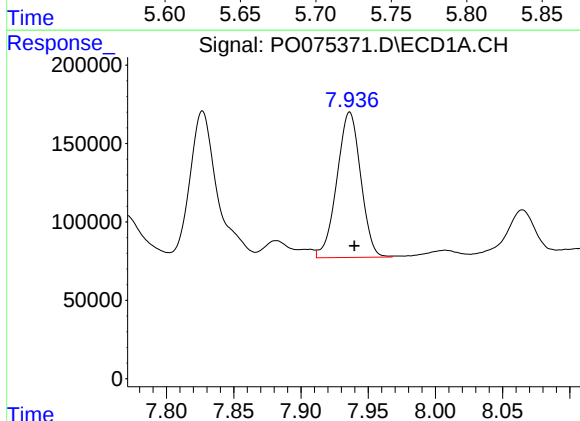
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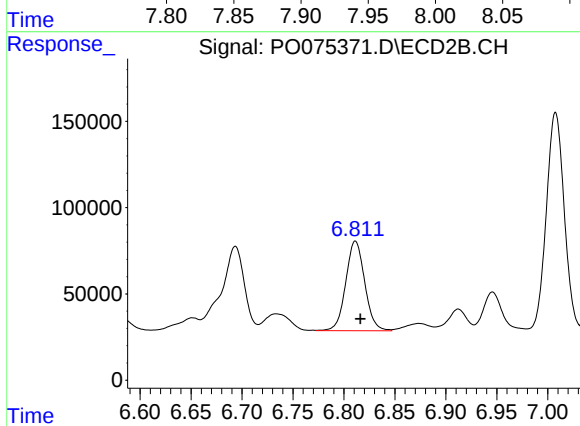
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 113941
Conc: 78.18 ng/ml



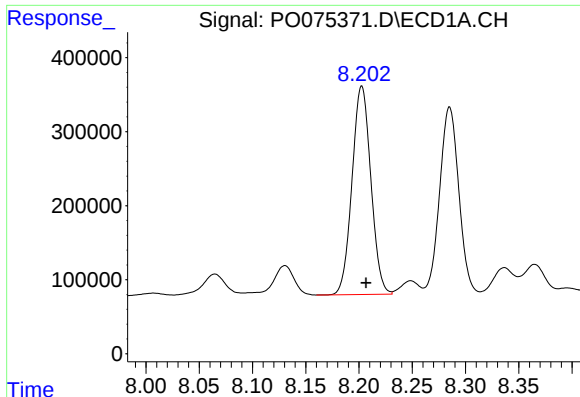
#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 1138866
Conc: 246.86 ng/ml



#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 673289
Conc: 248.01 ng/ml



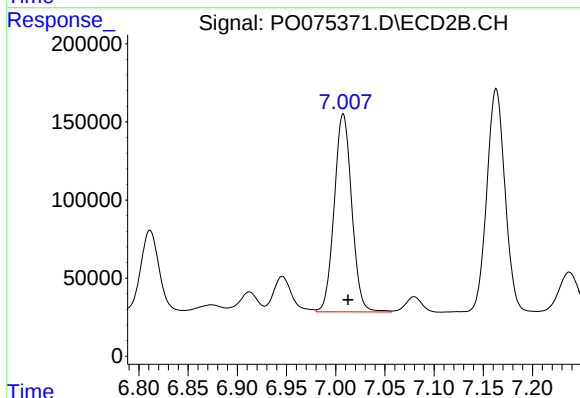
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 3465191
Conc: 536.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

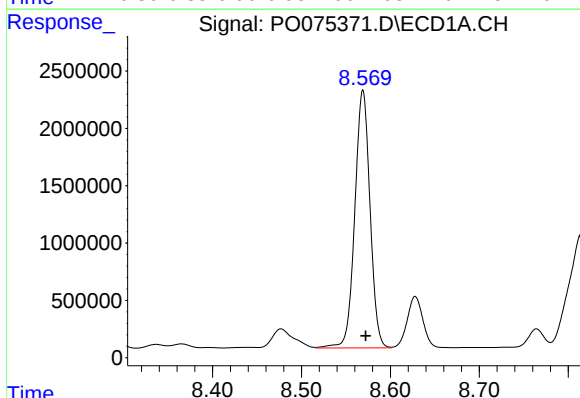
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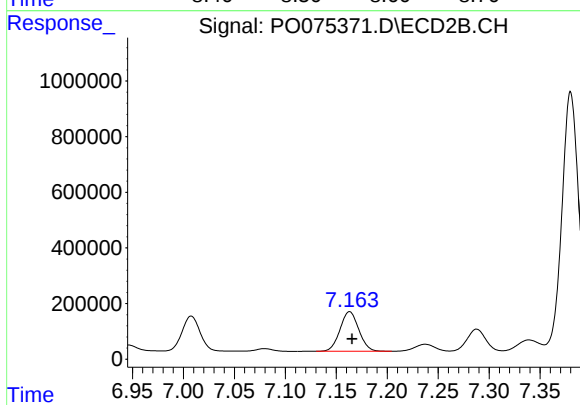
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 1572473
Conc: 474.01 ng/ml



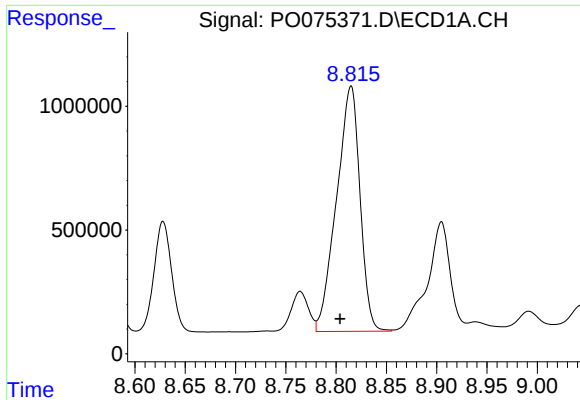
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 26691196
Conc: 4891.40 ng/ml



#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 1830542
Conc: 615.93 ng/ml



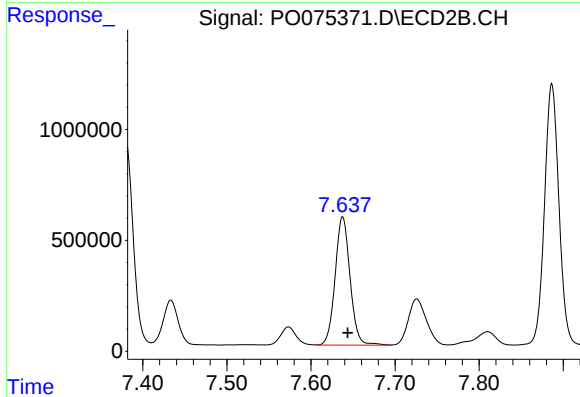
#34 AR-1260-4

R.T.: 8.815 min
Delta R.T.: 0.011 min
Response: 16095863
Conc: 3131.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

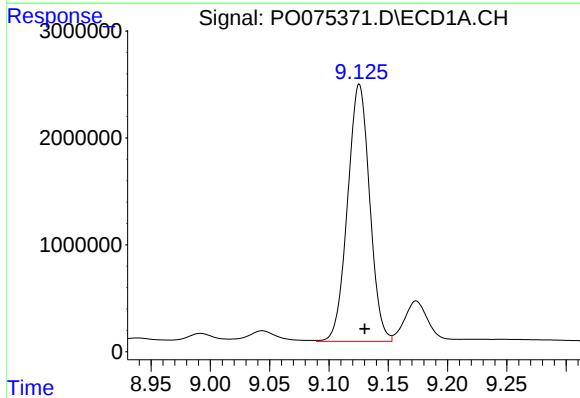
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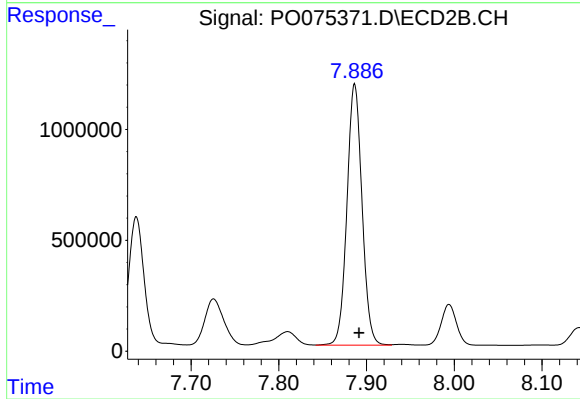
#34 AR-1260-4

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 7139670
Conc: 2744.52 ng/ml



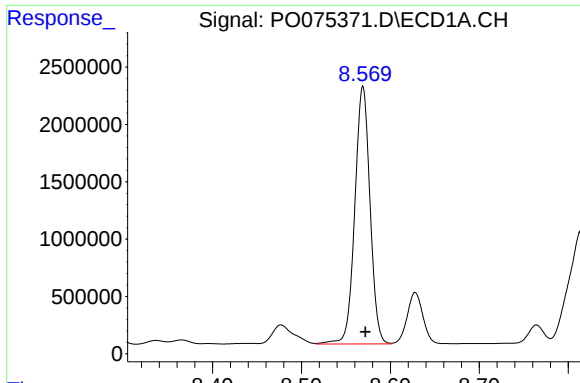
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: -0.005 min
Response: 31203908
Conc: 2644.12 ng/ml



#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 14064961
Conc: 2222.53 ng/ml



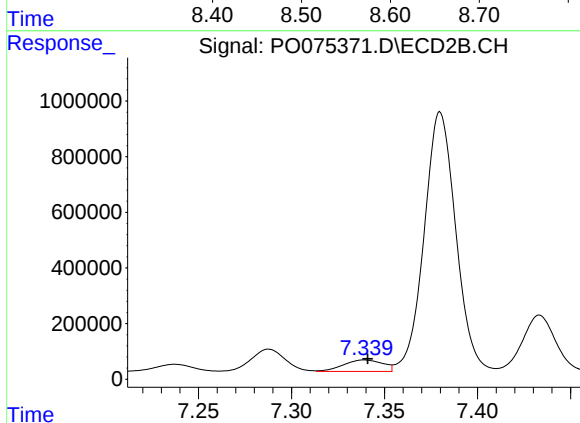
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 26691196
Conc: 3058.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

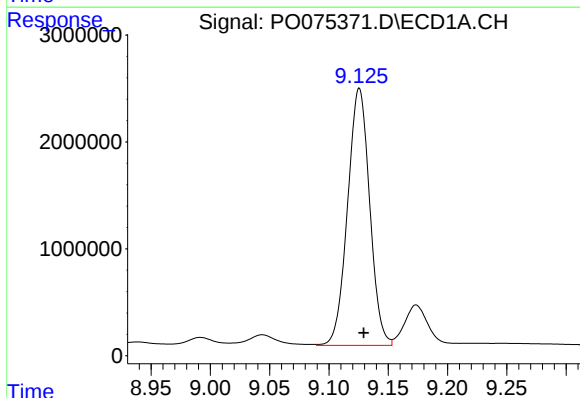
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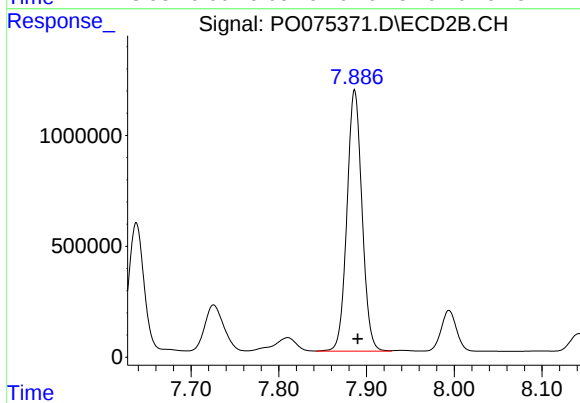
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 606198
Conc: 277.92 ng/ml



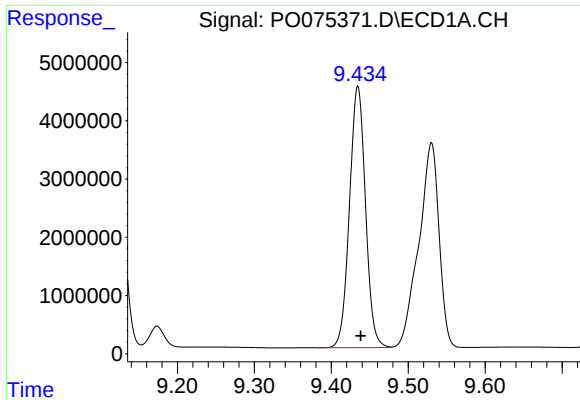
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: -0.004 min
Response: 31203908
Conc: 2063.48 ng/ml



#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 14064961
Conc: 1834.00 ng/ml



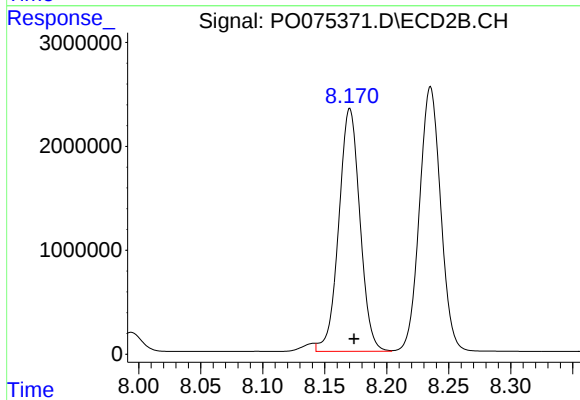
#38 AR-1262-3

R.T.: 9.434 min
Delta R.T.: -0.004 min
Response: 64706869
Conc: 6193.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

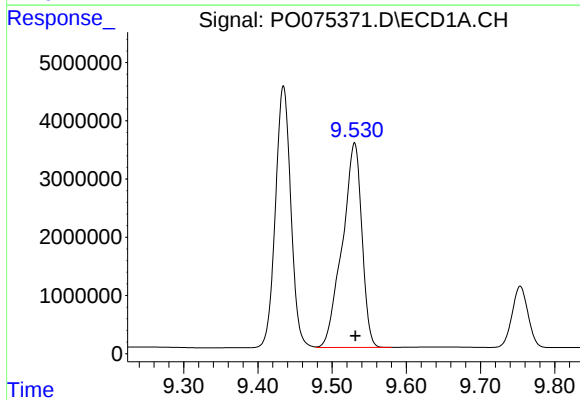
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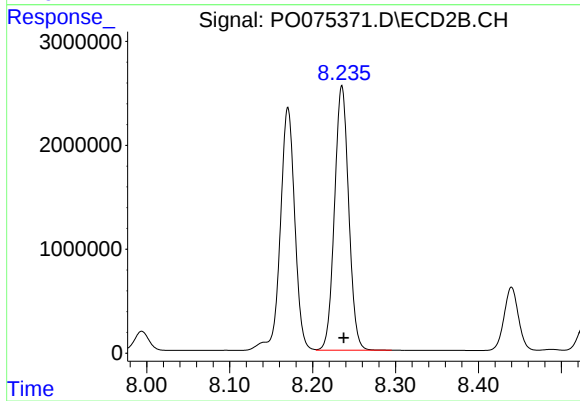
#38 AR-1262-3

R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 27750210
Conc: 8385.46 ng/ml m



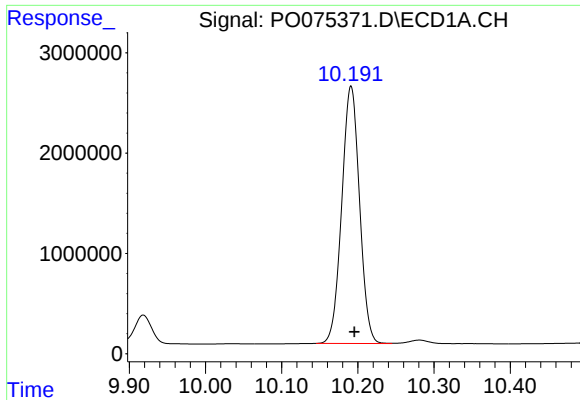
#39 AR-1262-4

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 64282057
Conc: 8697.18 ng/ml



#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 30251475
Conc: 5268.62 ng/ml m



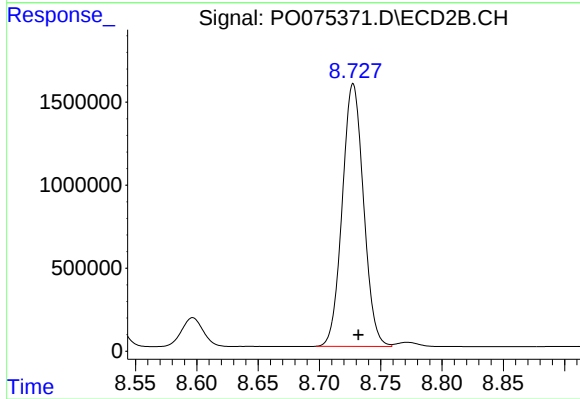
#40 AR-1262-5

R.T.: 10.191 min
Delta R.T.: -0.005 min
Response: 41619870
Conc: 8025.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MSD

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#40 AR-1262-5

R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 19112741
Conc: 6947.94 ng/ml