

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100925\
 Data File : PP075666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2025 13:37
 Operator : YP\AJ
 Sample : Q3313-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ETGI-360MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2025
 Supervised By :mohammad ahmed 10/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:45:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.649	3.790	23725659	117.3E6	18.132	19.227
2)	SA Decachlor...	10.422	8.790	11060596	66805059	11.088	11.074
Target Compounds							
3)	L1 AR-1016-1	5.801	4.886	26126349	271.0E6	543.113	483.042
4)	L1 AR-1016-2	5.822	4.943	39200427	131.8E6	546.510	513.002
5)	L1 AR-1016-3	5.884	5.063	26003701	59879131	558.850	385.649 #
6)	L1 AR-1016-4	5.981	5.105	29589892	58018160	830.322	394.767 #
7)	L1 AR-1016-5	6.268	5.314	38269425	103.6E6	1134.874	633.860m#
31)	L7 AR-1260-1	7.391	6.345	25895020	161.3E6	430.726	397.340
32)	L7 AR-1260-2	7.644	6.532	33751939	268.7E6	463.638	466.710
33)	L7 AR-1260-3	8.001	6.685	20187046	171.1E6	372.832	399.637
34)	L7 AR-1260-4	8.227	7.154	22421360	140.5E6	396.577m	325.913
35)	L7 AR-1260-5	8.554	7.394	42087370	347.9E6	383.280	330.700

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

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Operator : YP\AJ
Sample : Q3313-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

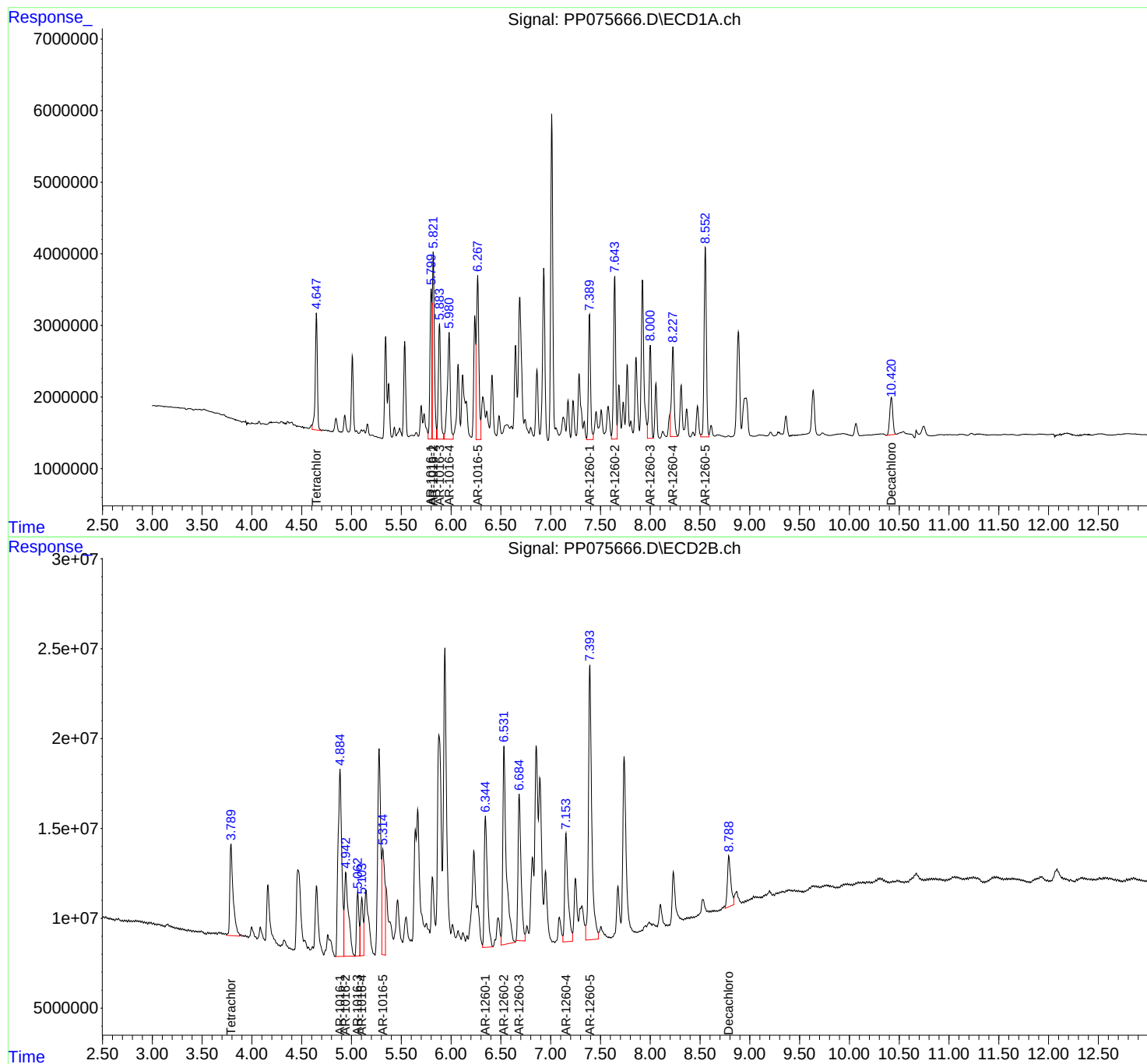
Instrument :
ECD_P
ClientSampleId :
ETGI-360MS

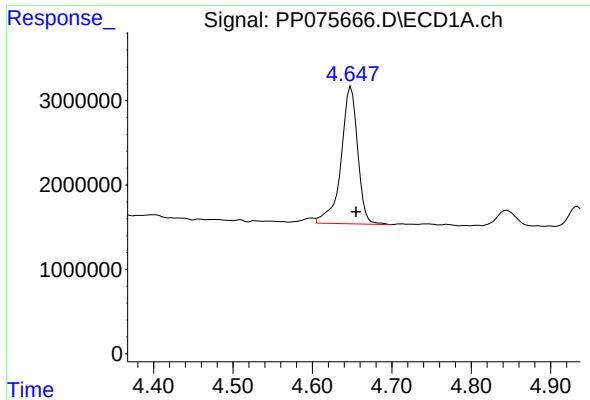
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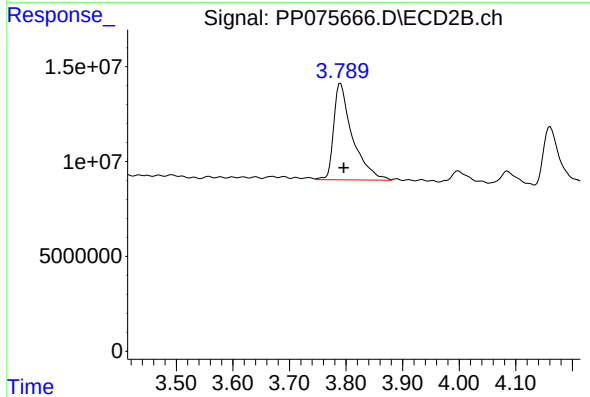
#1 Tetrachloro-m-xylene

R.T.: 4.649 min
Delta R.T.: -0.006 min
Response: 23725659
Conc: 18.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-360MS

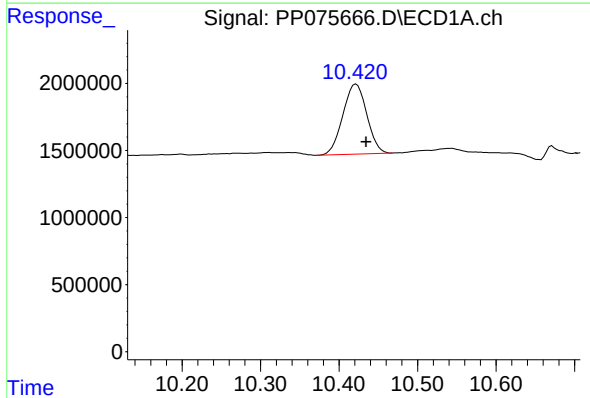
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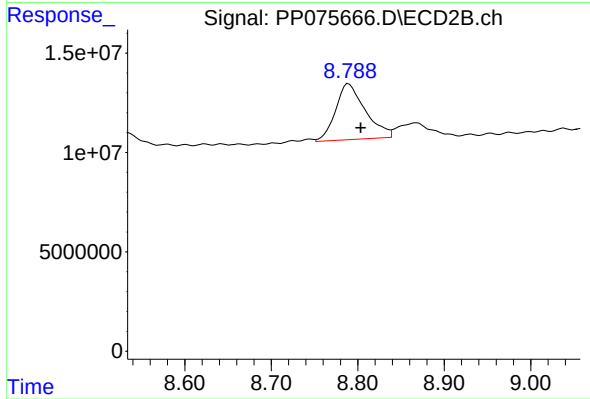
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: -0.006 min
Response: 117304121
Conc: 19.23 ng/ml



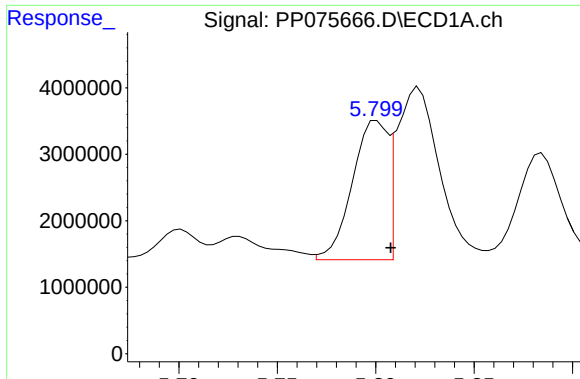
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.013 min
Response: 11060596
Conc: 11.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: -0.014 min
Response: 66805059
Conc: 11.07 ng/ml



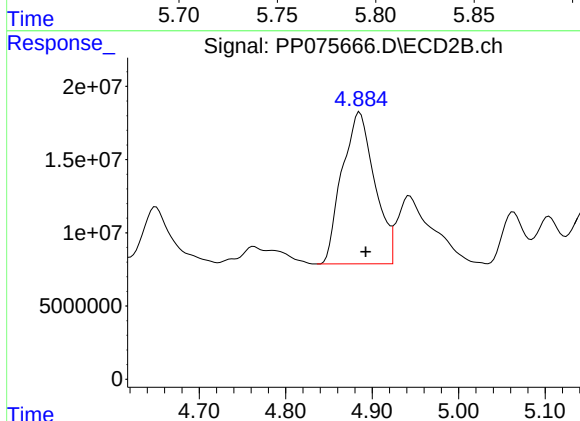
#3 AR-1016-1

R.T.: 5.801 min
Delta R.T.: -0.007 min
Response: 26126349
Conc: 543.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-360MS

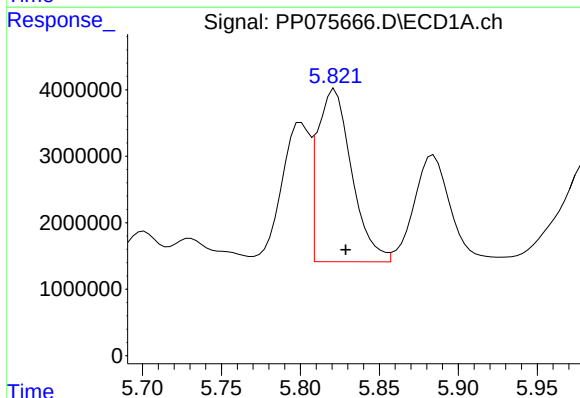
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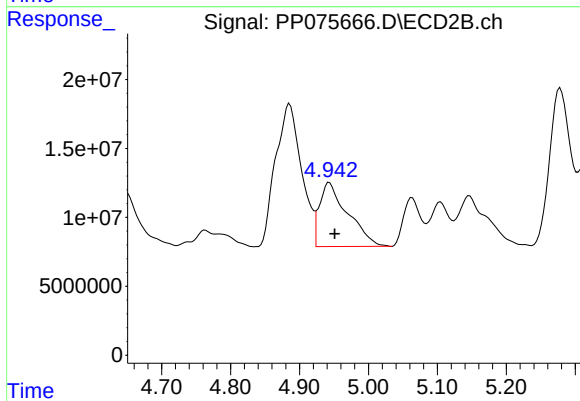
#3 AR-1016-1

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 270992986
Conc: 483.04 ng/ml



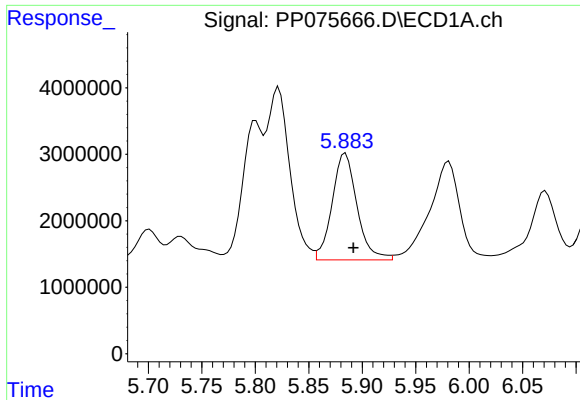
#4 AR-1016-2

R.T.: 5.822 min
Delta R.T.: -0.007 min
Response: 39200427
Conc: 546.51 ng/ml



#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.008 min
Response: 131842741
Conc: 513.00 ng/ml



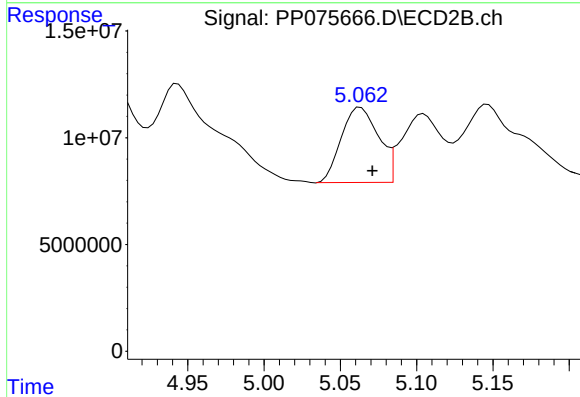
#5 AR-1016-3

R.T.: 5.884 min
Delta R.T.: -0.007 min
Response: 26003701
Conc: 558.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-360MS

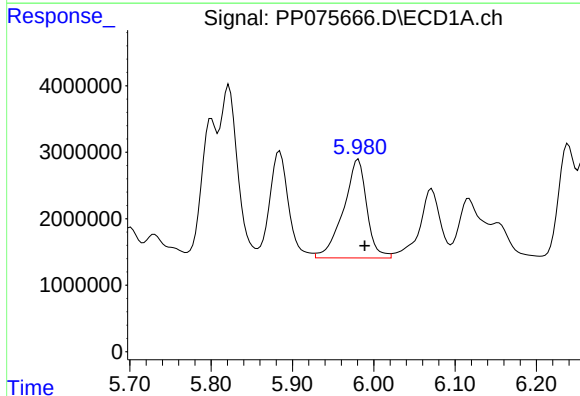
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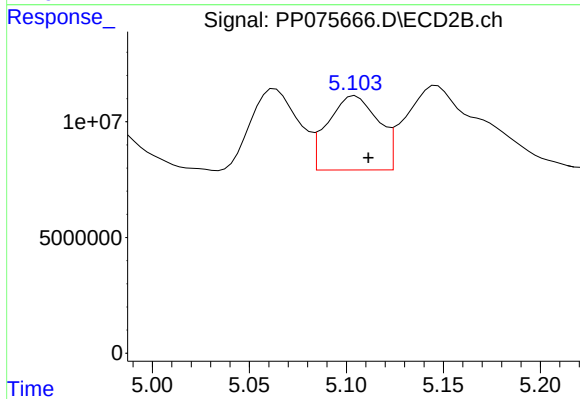
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: -0.008 min
Response: 59879131
Conc: 385.65 ng/ml



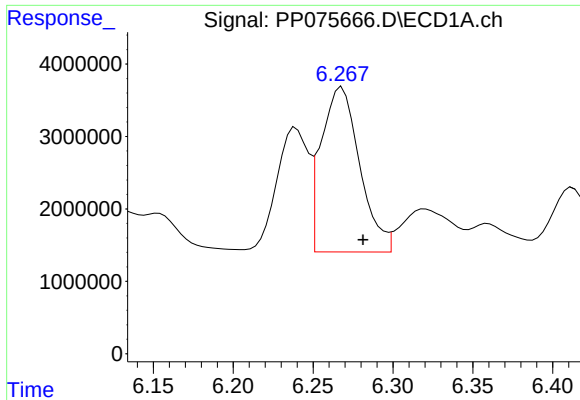
#6 AR-1016-4

R.T.: 5.981 min
Delta R.T.: -0.008 min
Response: 29589892
Conc: 830.32 ng/ml



#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.007 min
Response: 58018160
Conc: 394.77 ng/ml



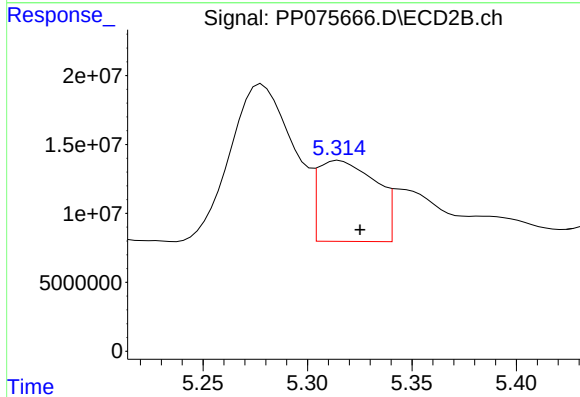
#7 AR-1016-5

R.T.: 6.268 min
Delta R.T.: -0.013 min
Response: 38269425
Conc: 1134.87 ng/m

Instrument :
ECD_P
ClientSampleId :
ETGI-360MS

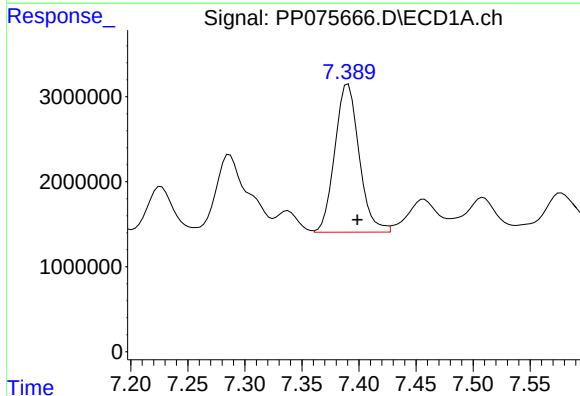
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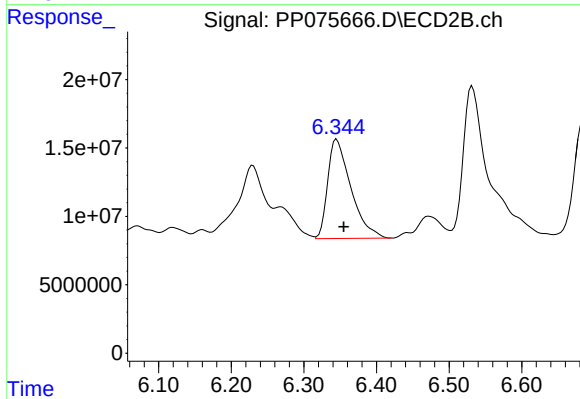
#7 AR-1016-5

R.T.: 5.314 min
Delta R.T.: -0.011 min
Response: 103561440
Conc: 633.86 ng/ml m



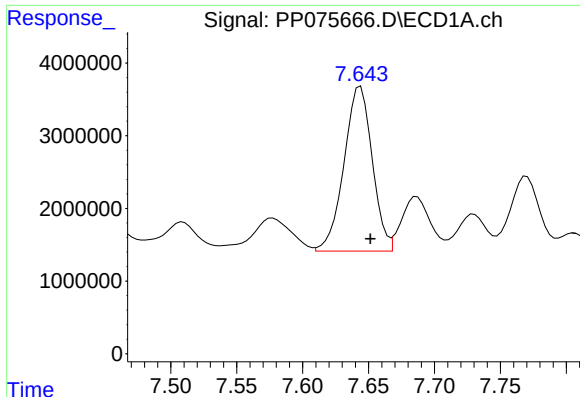
#31 AR-1260-1

R.T.: 7.391 min
Delta R.T.: -0.008 min
Response: 25895020
Conc: 430.73 ng/ml



#31 AR-1260-1

R.T.: 6.345 min
Delta R.T.: -0.010 min
Response: 161294334
Conc: 397.34 ng/ml



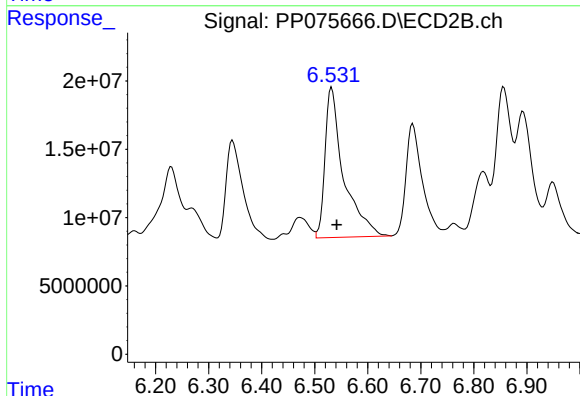
#32 AR-1260-2

R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 33751939
Conc: 463.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-360MS

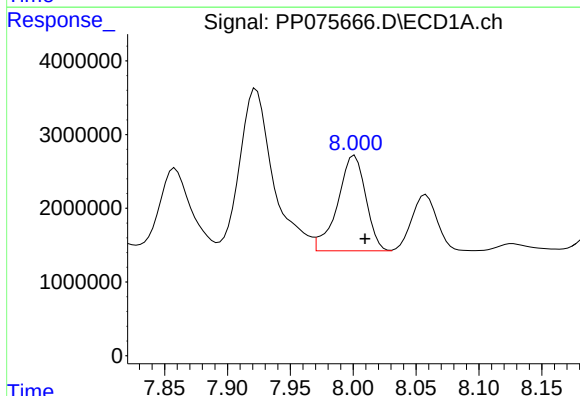
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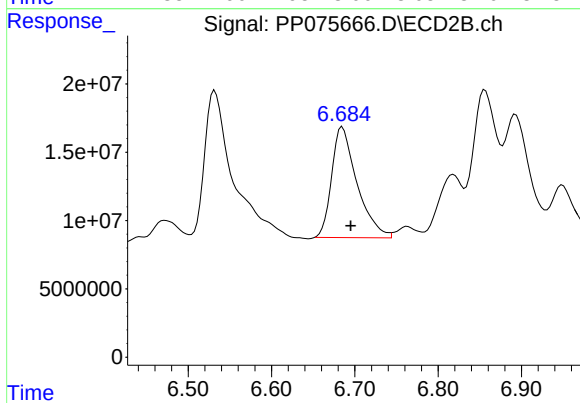
#32 AR-1260-2

R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 268745717
Conc: 466.71 ng/ml



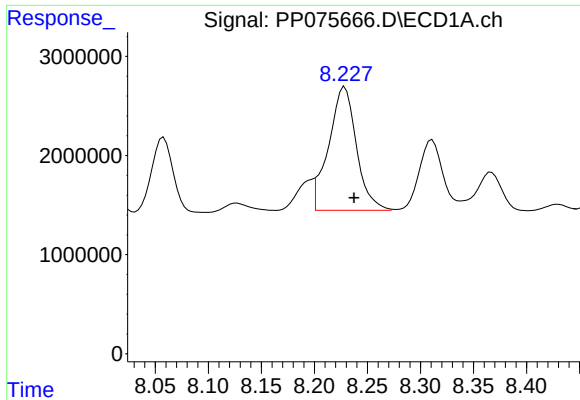
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: -0.008 min
Response: 20187046
Conc: 372.83 ng/ml



#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: -0.010 min
Response: 171078577
Conc: 399.64 ng/ml



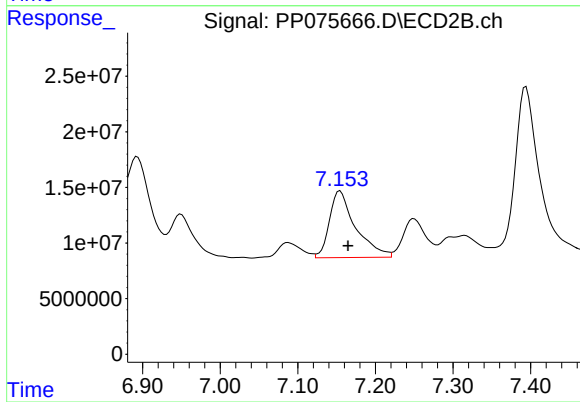
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: -0.010 min
Response: 22421360
Conc: 396.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-360MS

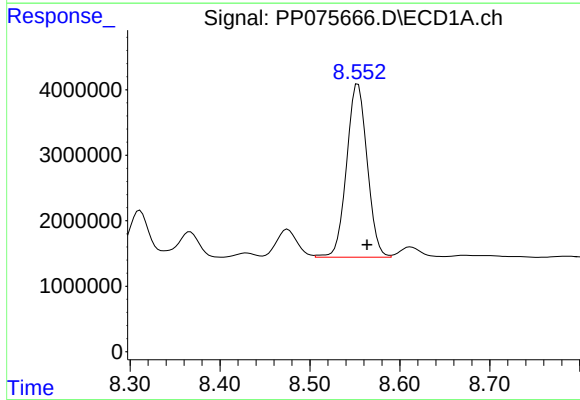
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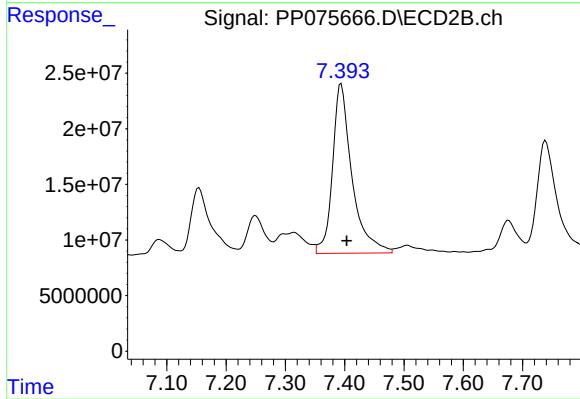
#34 AR-1260-4

R.T.: 7.154 min
Delta R.T.: -0.010 min
Response: 140541411
Conc: 325.91 ng/ml



#35 AR-1260-5

R.T.: 8.554 min
Delta R.T.: -0.010 min
Response: 42087370
Conc: 383.28 ng/ml



#35 AR-1260-5

R.T.: 7.394 min
Delta R.T.: -0.010 min
Response: 347892328
Conc: 330.70 ng/ml