

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092120\
 Data File : P0071494.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2020 12:38
 Operator : DD\AJ
 Sample : L4071-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KTS-ST-0102-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 15:20:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.342	3.526	825247	574332	11.645	14.711 #
2)	SA Decachlor...	9.951	8.702	1197585	674515	12.842	12.245
Target Compounds							
6)	L1 AR-1016-4	5.865f	0.000	93584	0	43.721	N.D. #
9)	L2 AR-1221-2	4.725f	0.000	124707	0	226.021	N.D. #
14)	L3 AR-1232-4	5.865f	0.000	93584	0	112.515	N.D. #
19)	L4 AR-1242-4	5.865f	0.000	93584	0	55.234	N.D. #
20)	L4 AR-1242-5	6.618	5.602	52240	76538	23.545	55.305 #
25)	L5 AR-1248-5	6.618	0.000	52240	0	15.699	N.D. #
26)	L6 AR-1254-1	6.534	5.602	134053	76538	38.209	28.774
27)	L6 AR-1254-2	6.762	5.763	245260	49876	42.652	21.082 #
28)	L6 AR-1254-3	7.140	6.193f	298735	215191	50.231	56.186
29)	L6 AR-1254-4	7.428	6.447f	81263	80364	13.989	29.128 #
30)	L6 AR-1254-5	7.853	6.833	1008442	475706	180.777	125.289 #
31)	L7 AR-1260-1	7.302	6.309	679972	382826	149.959	137.407
32)	L7 AR-1260-2	7.568	6.509	1120530	431897	160.733	119.481 #
33)	L7 AR-1260-3	7.924	6.655	915977	401160	151.144	124.315
34)	L7 AR-1260-4	8.152	7.131	813894	350462	142.181	120.979
35)	L7 AR-1260-5	8.466	7.383	1934765	883133	152.579	116.468
36)	L8 AR-1262-1	7.924	6.833	915977	475706	107.968	235.801 #
37)	L8 AR-1262-2	8.466	7.383	1934765	883133	134.024	113.233
38)	L8 AR-1262-3	8.734	7.663	412016	241541	46.362	72.388 #
39)	L8 AR-1262-4	8.798f	7.724	670040	678146	105.381	116.903
40)	L8 AR-1262-5	9.364	8.222	450314	238621	100.135	84.931
41)	L9 AR-1268-1	8.734	7.663	412016	241541	24.310	24.629
42)	L9 AR-1268-2	8.798f	7.724	670040	678146	47.929	79.025 #
44)	L9 AR-1268-4	9.364	8.222	450314	238621	87.706	75.100
45)	L9 AR-1268-5	9.691	8.489	240823	73981	6.906	3.444 #

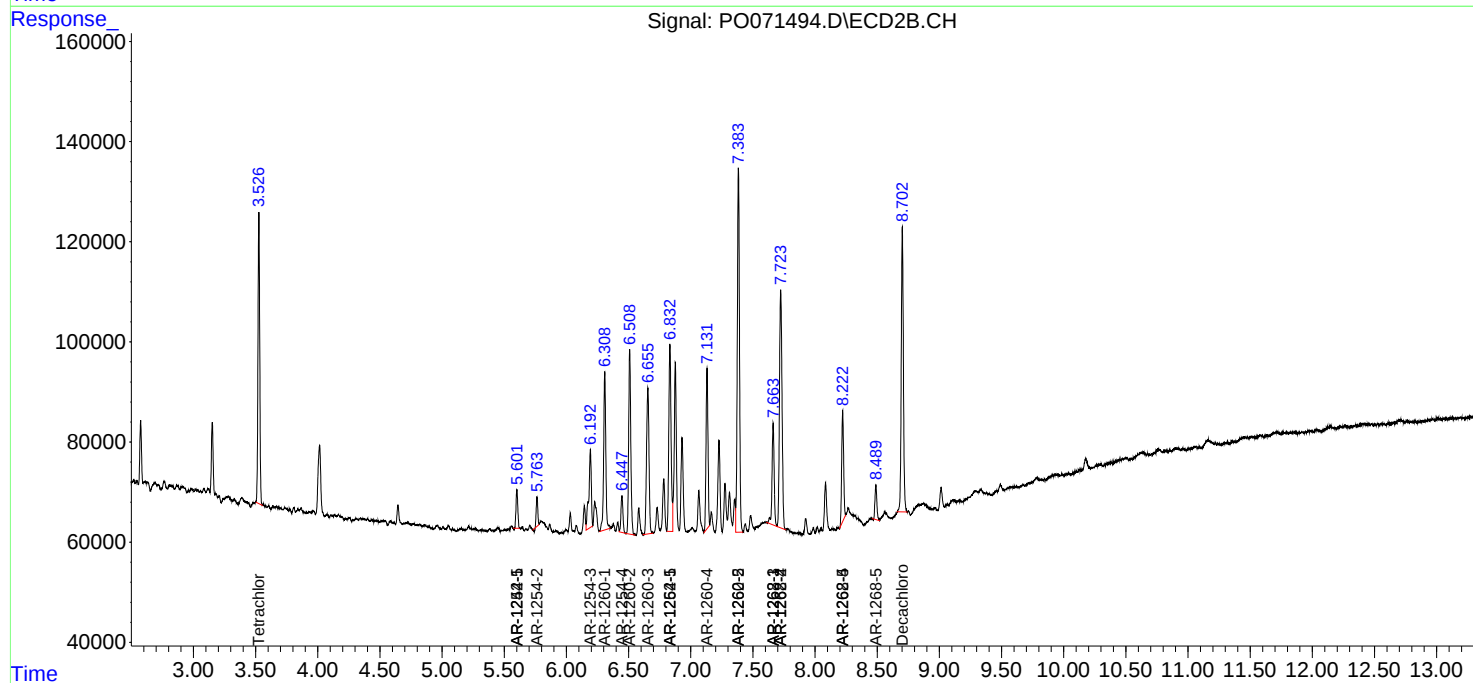
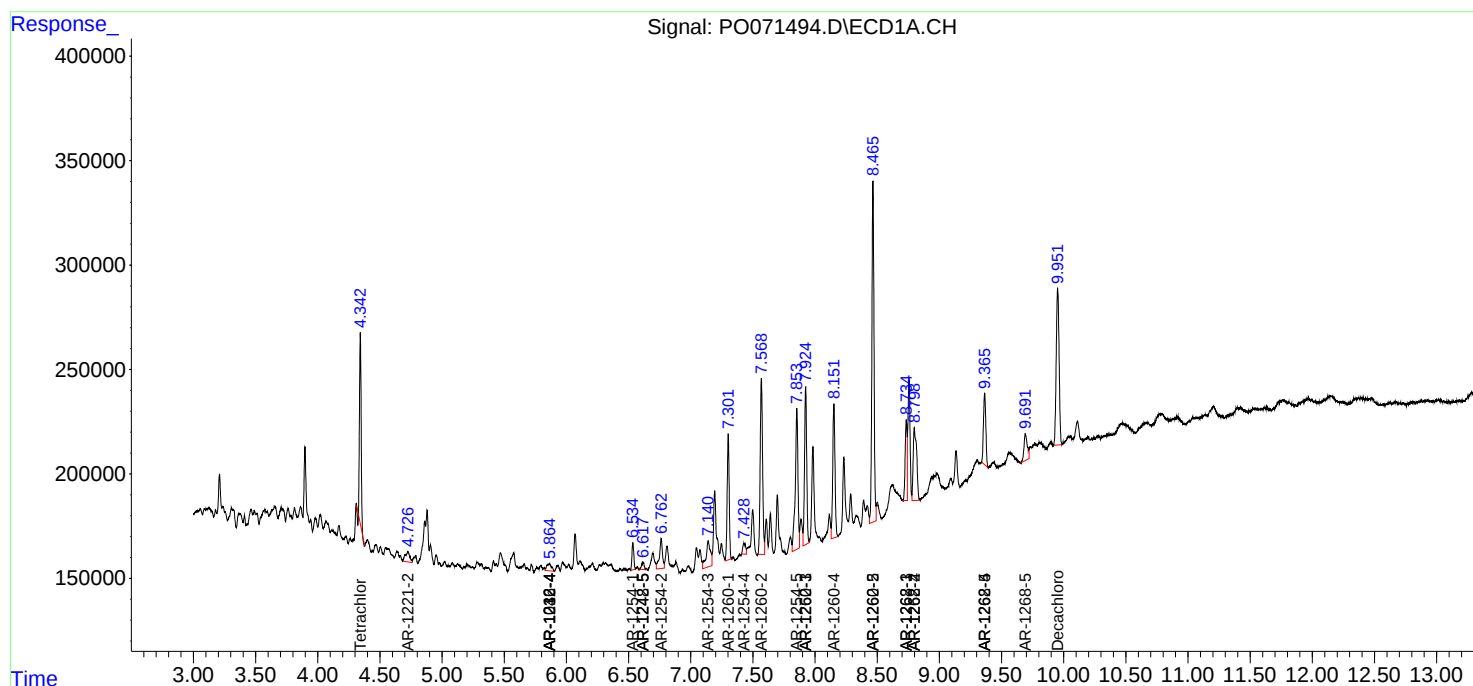
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

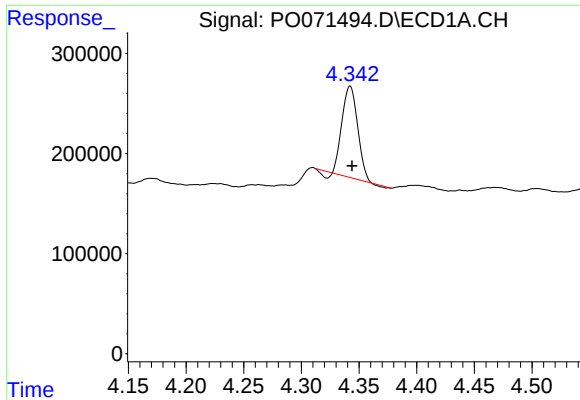
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092120\
Data File : PO071494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2020 12:38
Operator : DD\AJ
Sample : L4071-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 15:20:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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

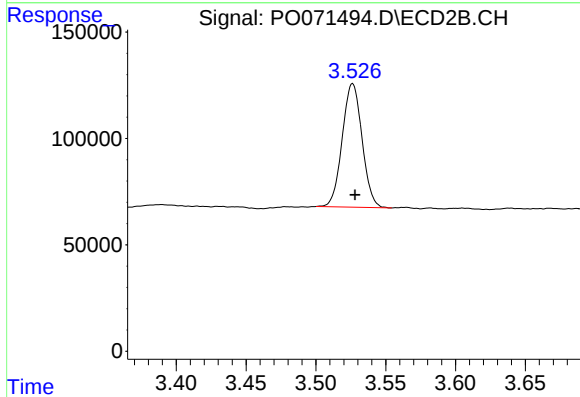




#1 Tetrachloro-m-xylene

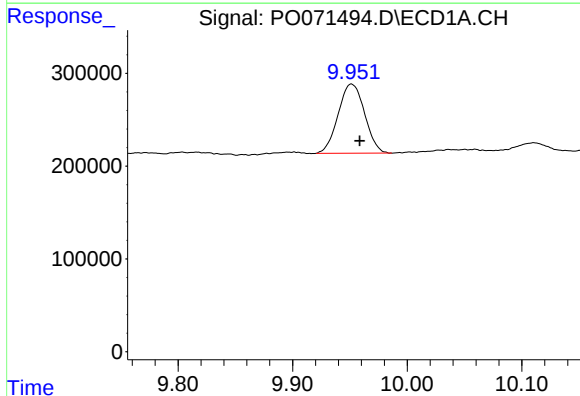
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 825247
Conc: 11.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



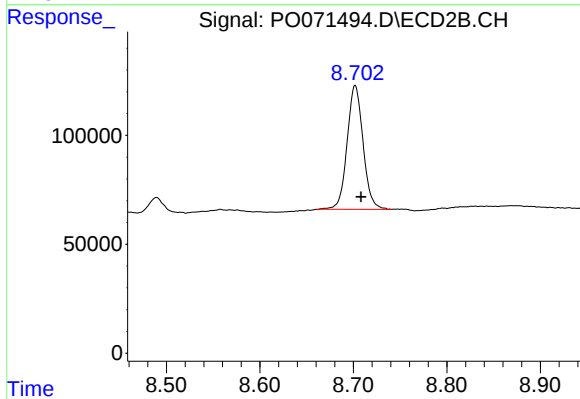
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.002 min
Response: 574332
Conc: 14.71 ng/ml



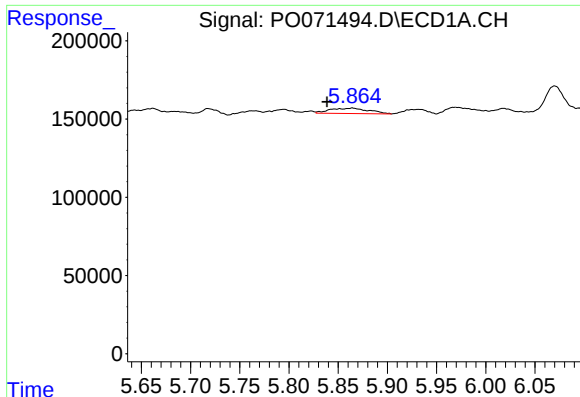
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.007 min
Response: 1197585
Conc: 12.84 ng/ml



#2 Decachlorobiphenyl

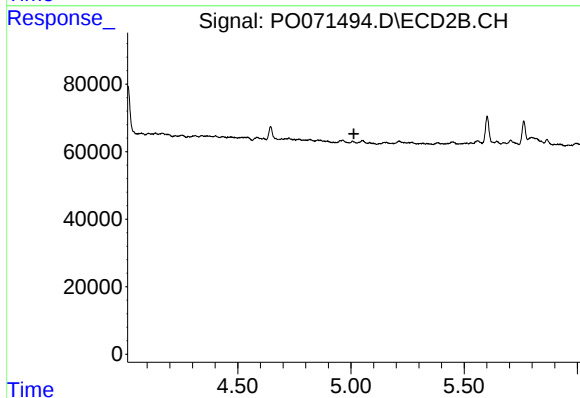
R.T.: 8.702 min
Delta R.T.: -0.006 min
Response: 674515
Conc: 12.25 ng/ml



#6 AR-1016-4

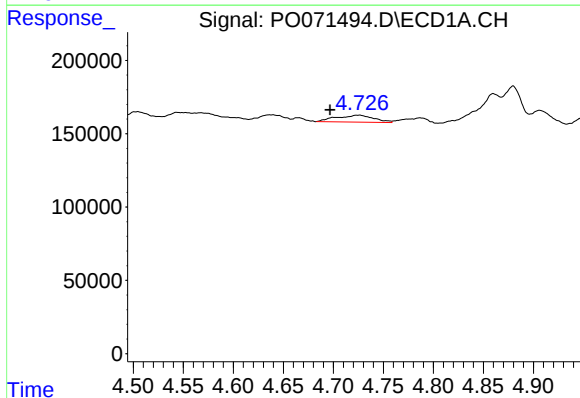
R.T.: 5.865 min
Delta R.T.: 0.026 min
Response: 93584
Conc: 43.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



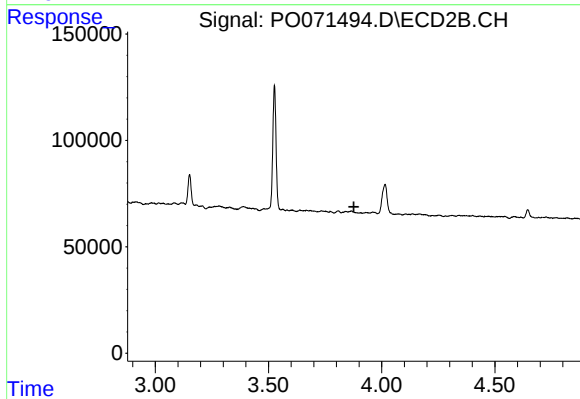
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



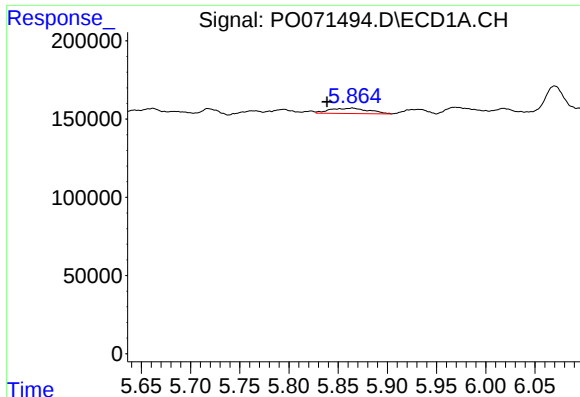
#9 AR-1221-2

R.T.: 4.725 min
Delta R.T.: 0.029 min
Response: 124707
Conc: 226.02 ng/ml



#9 AR-1221-2

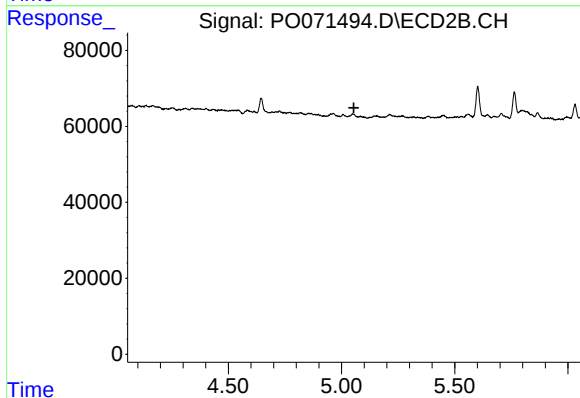
R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#14 AR-1232-4

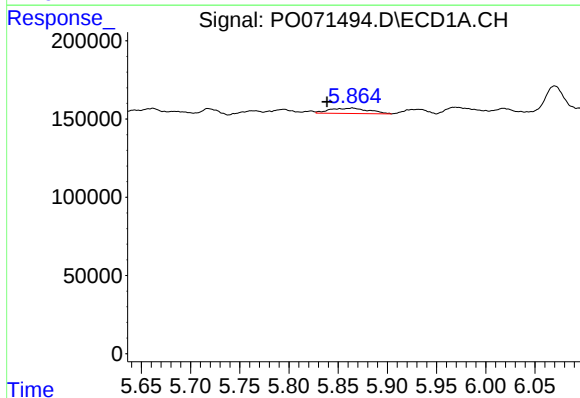
R.T.: 5.865 min
Delta R.T.: 0.026 min
Response: 93584
Conc: 112.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



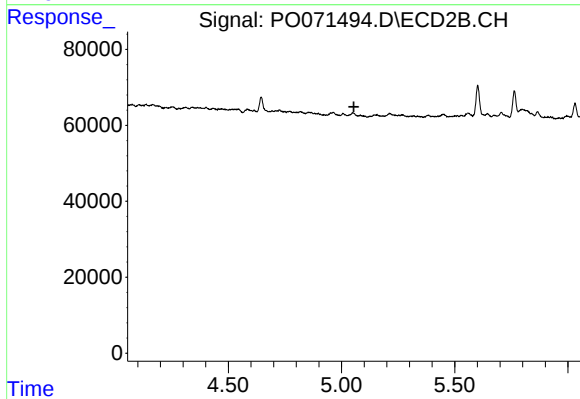
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



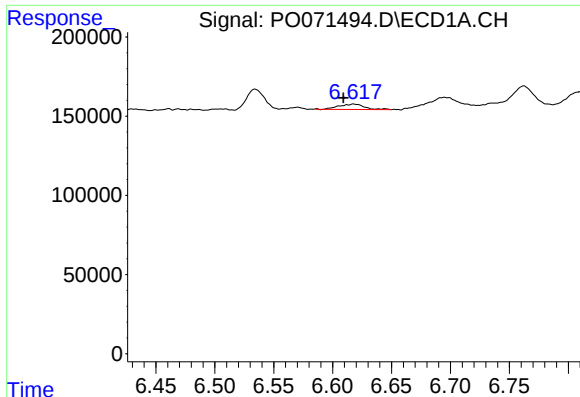
#19 AR-1242-4

R.T.: 5.865 min
Delta R.T.: 0.026 min
Response: 93584
Conc: 55.23 ng/ml



#19 AR-1242-4

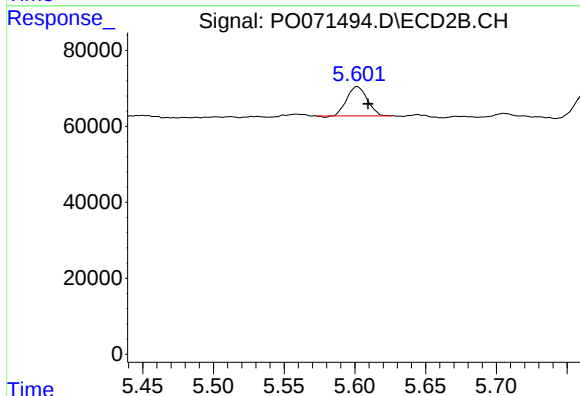
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#20 AR-1242-5

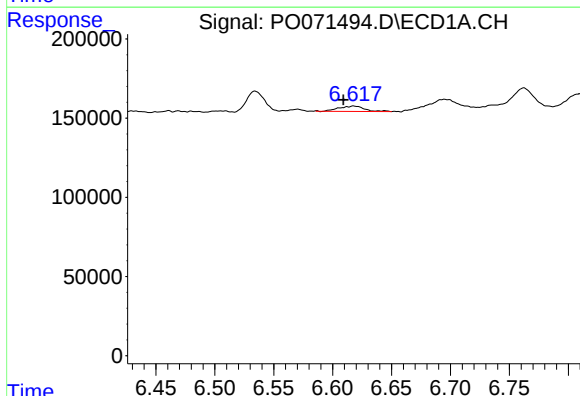
R.T.: 6.618 min
Delta R.T.: 0.009 min
Response: 52240
Conc: 23.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



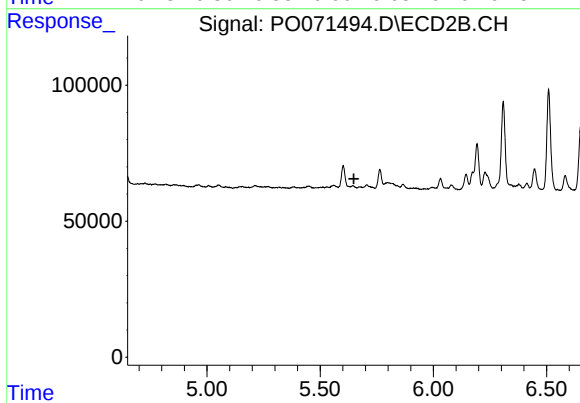
#20 AR-1242-5

R.T.: 5.602 min
Delta R.T.: -0.008 min
Response: 76538
Conc: 55.30 ng/ml



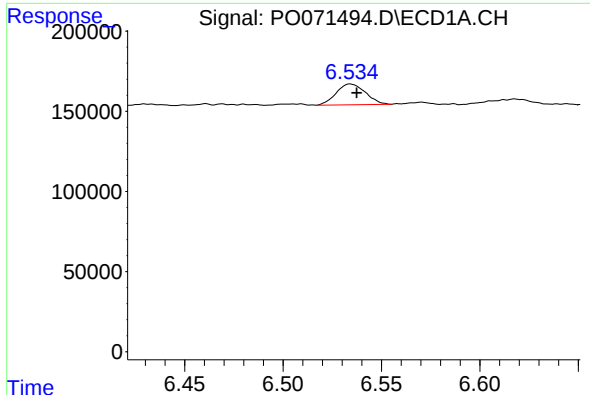
#25 AR-1248-5

R.T.: 6.618 min
Delta R.T.: 0.009 min
Response: 52240
Conc: 15.70 ng/ml



#25 AR-1248-5

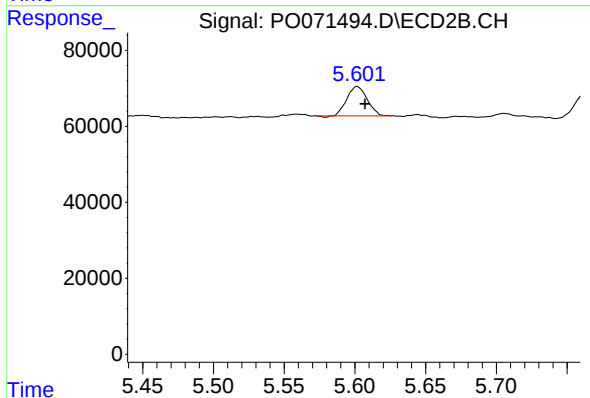
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

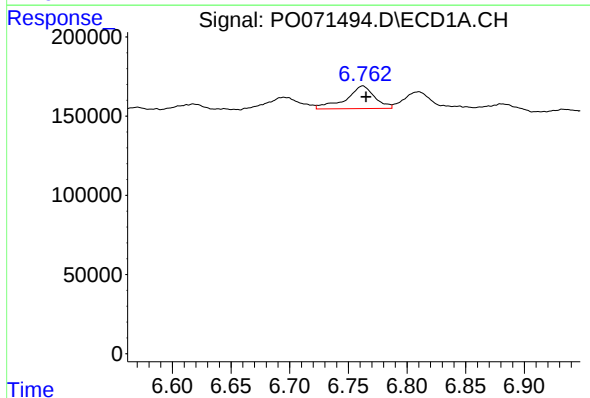
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 134053
Conc: 38.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



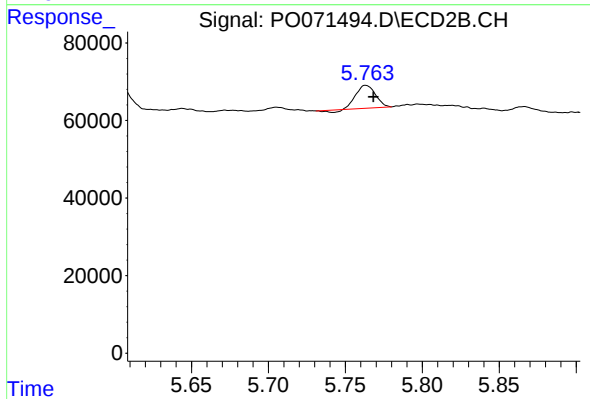
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 76538
Conc: 28.77 ng/ml



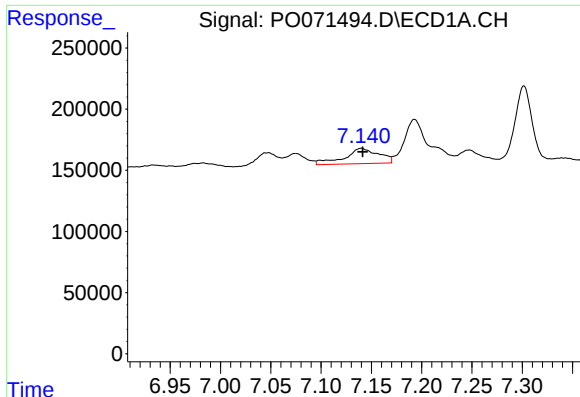
#27 AR-1254-2

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 245260
Conc: 42.65 ng/ml



#27 AR-1254-2

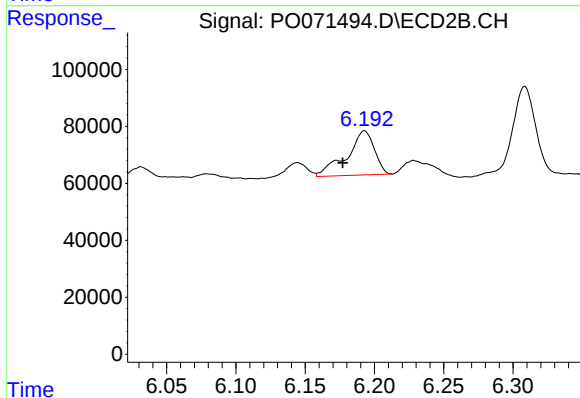
R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 49876
Conc: 21.08 ng/ml



#28 AR-1254-3

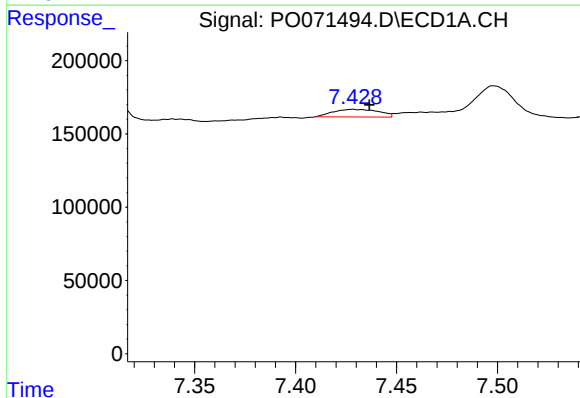
R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 298735
Conc: 50.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



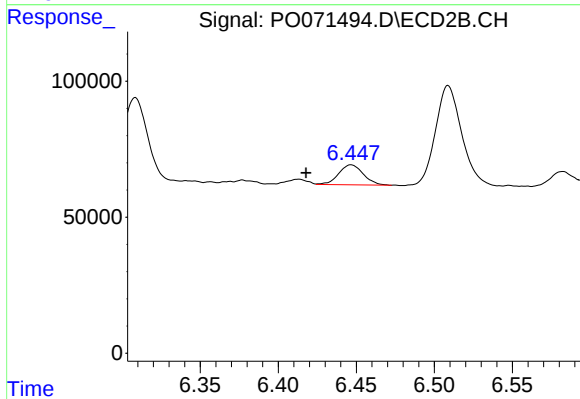
#28 AR-1254-3

R.T.: 6.193 min
Delta R.T.: 0.016 min
Response: 215191
Conc: 56.19 ng/ml



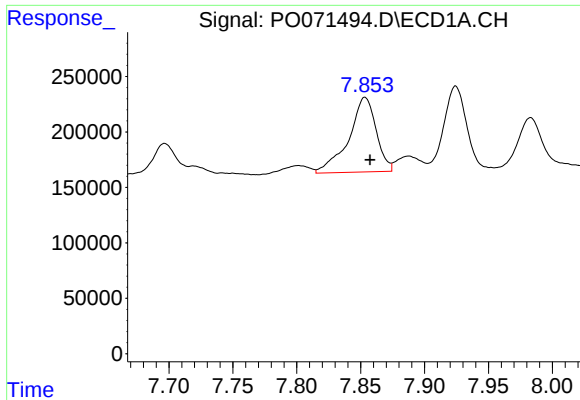
#29 AR-1254-4

R.T.: 7.428 min
Delta R.T.: -0.008 min
Response: 81263
Conc: 13.99 ng/ml



#29 AR-1254-4

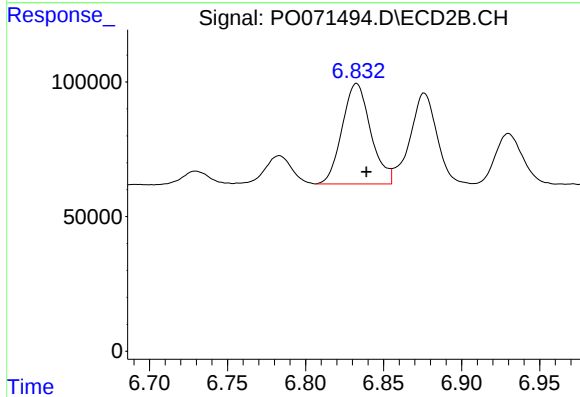
R.T.: 6.447 min
Delta R.T.: 0.029 min
Response: 80364
Conc: 29.13 ng/ml



#30 AR-1254-5

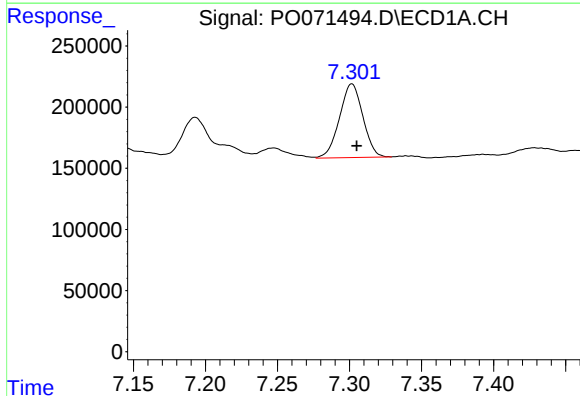
R.T.: 7.853 min
Delta R.T.: -0.004 min
Response: 1008442
Conc: 180.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



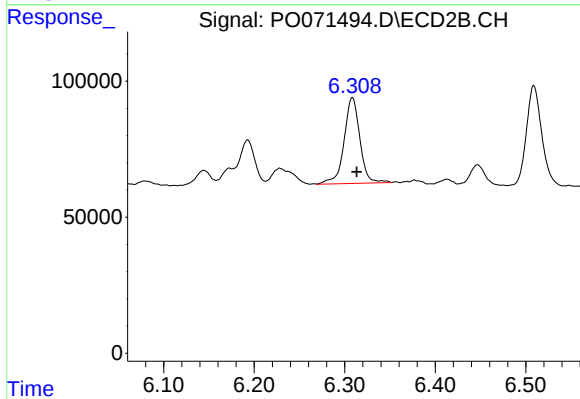
#30 AR-1254-5

R.T.: 6.833 min
Delta R.T.: -0.006 min
Response: 475706
Conc: 125.29 ng/ml



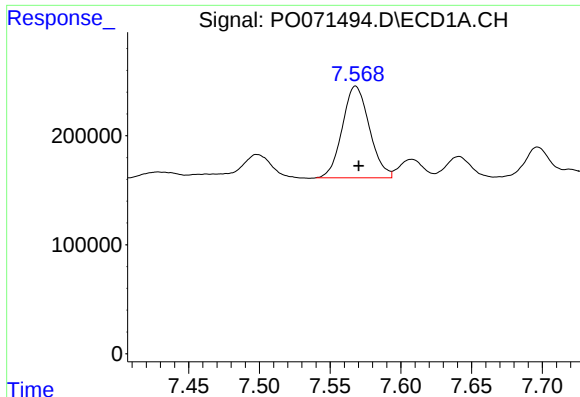
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 679972
Conc: 149.96 ng/ml



#31 AR-1260-1

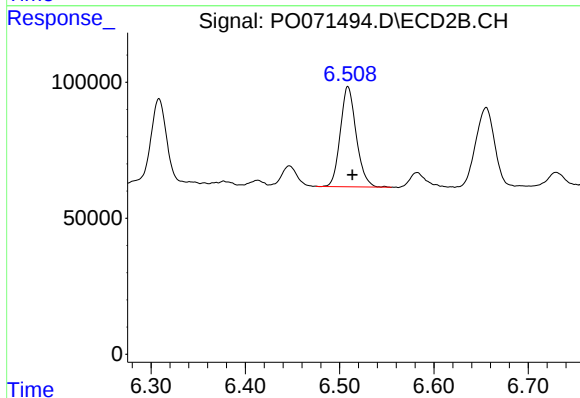
R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 382826
Conc: 137.41 ng/ml



#32 AR-1260-2

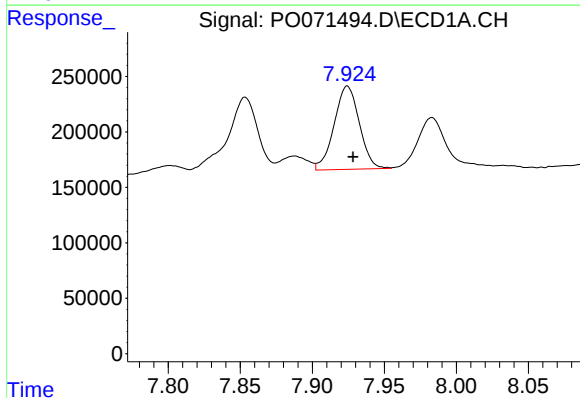
R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 1120530
Conc: 160.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



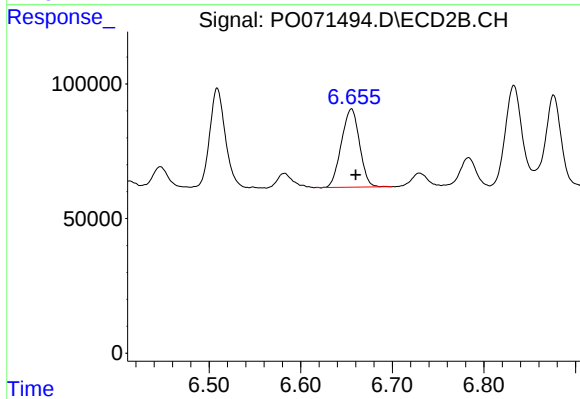
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 431897
Conc: 119.48 ng/ml



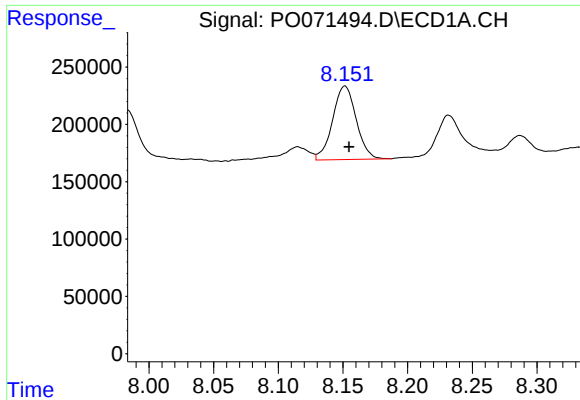
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 915977
Conc: 151.14 ng/ml



#33 AR-1260-3

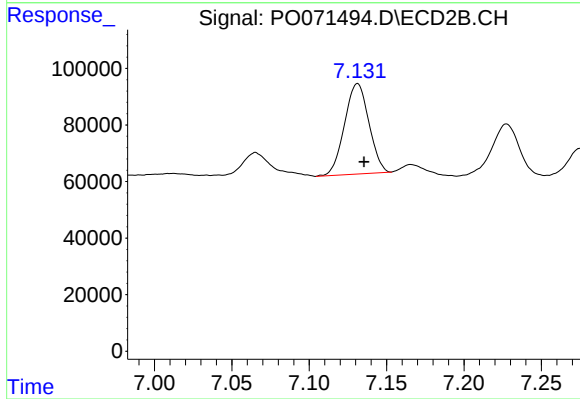
R.T.: 6.655 min
Delta R.T.: -0.005 min
Response: 401160
Conc: 124.31 ng/ml



#34 AR-1260-4

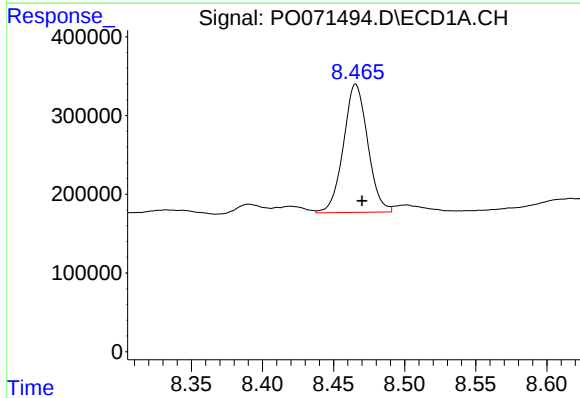
R.T.: 8.152 min
Delta R.T.: -0.003 min
Response: 813894
Conc: 142.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



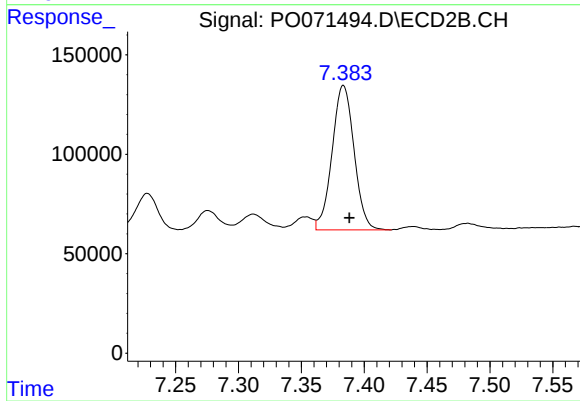
#34 AR-1260-4

R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 350462
Conc: 120.98 ng/ml



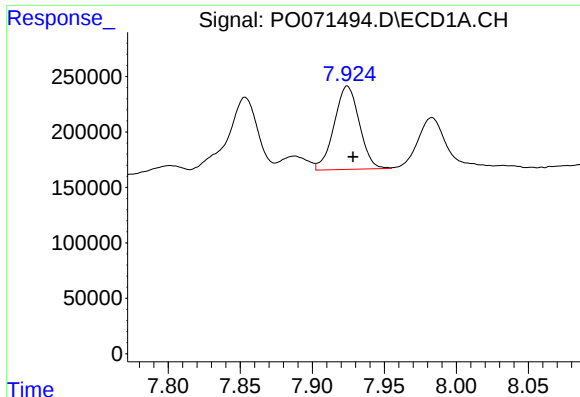
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.004 min
Response: 1934765
Conc: 152.58 ng/ml



#35 AR-1260-5

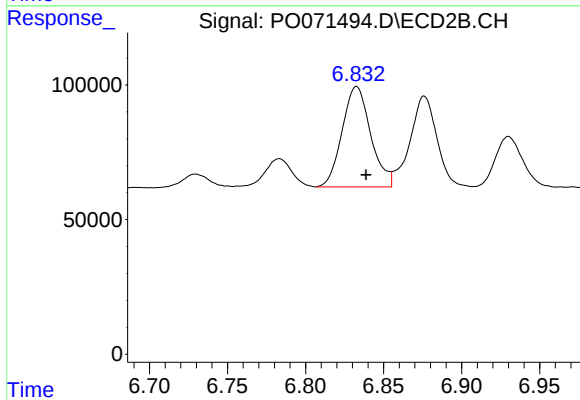
R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 883133
Conc: 116.47 ng/ml



#36 AR-1262-1

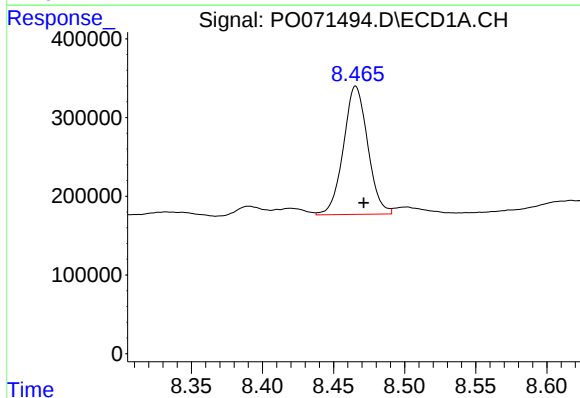
R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 915977
Conc: 107.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



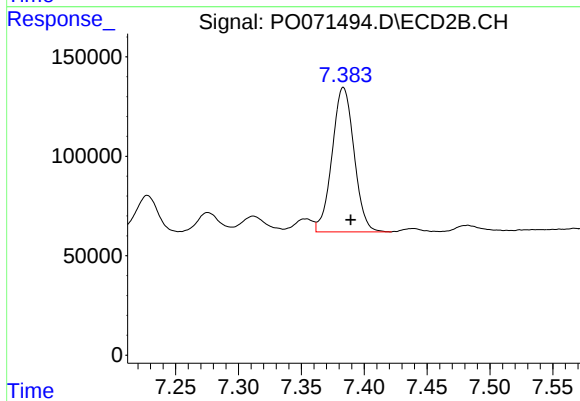
#36 AR-1262-1

R.T.: 6.833 min
Delta R.T.: -0.006 min
Response: 475706
Conc: 235.80 ng/ml



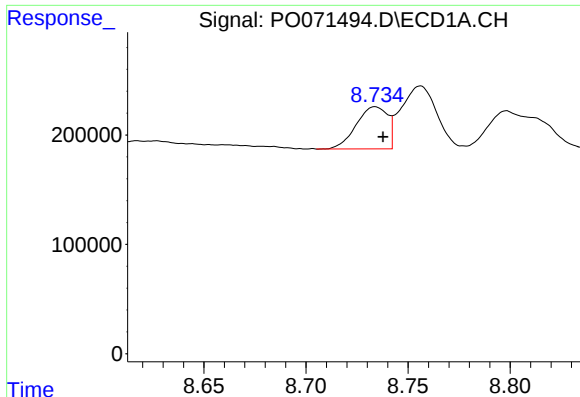
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 1934765
Conc: 134.02 ng/ml



#37 AR-1262-2

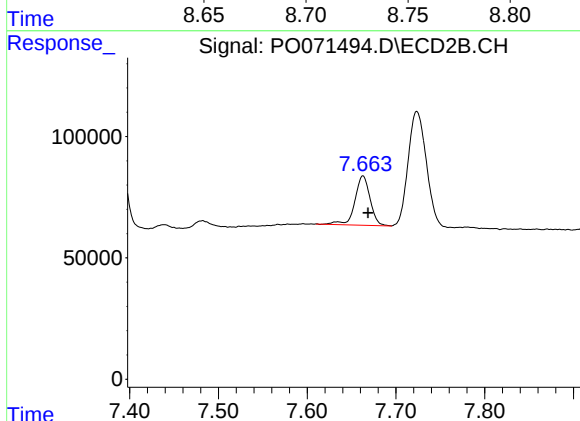
R.T.: 7.383 min
Delta R.T.: -0.006 min
Response: 883133
Conc: 113.23 ng/ml



#38 AR-1262-3

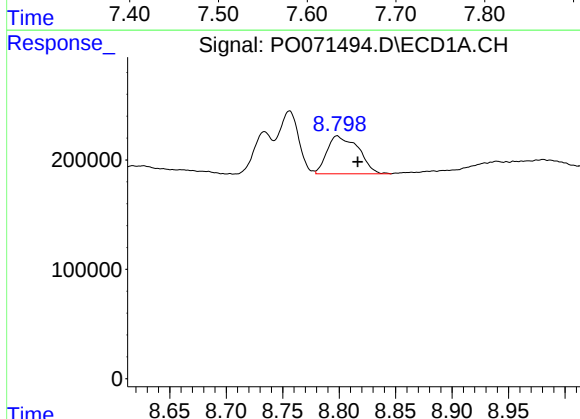
R.T.: 8.734 min
Delta R.T.: -0.004 min
Response: 412016
Conc: 46.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



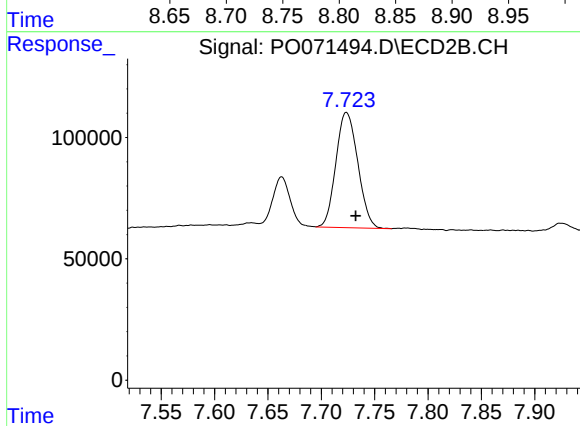
#38 AR-1262-3

R.T.: 7.663 min
Delta R.T.: -0.006 min
Response: 241541
Conc: 72.39 ng/ml



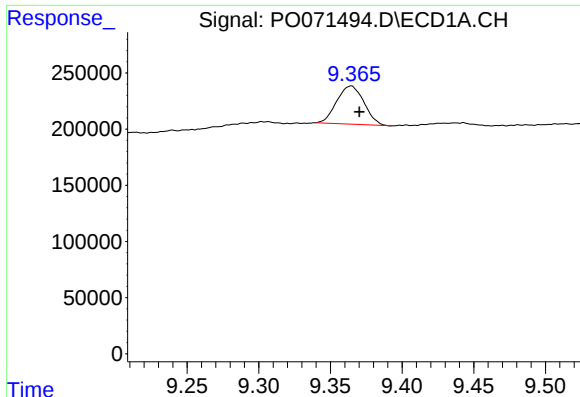
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: -0.018 min
Response: 670040
Conc: 105.38 ng/ml



#39 AR-1262-4

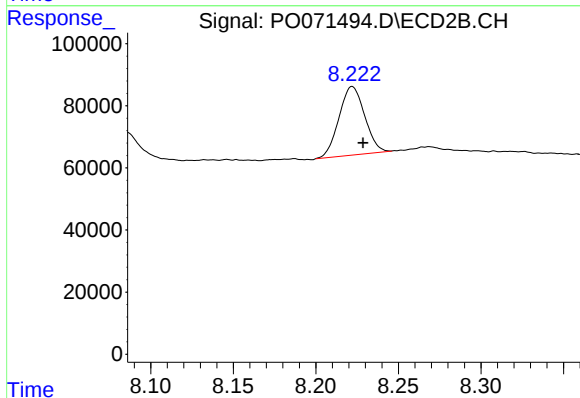
R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 678146
Conc: 116.90 ng/ml



#40 AR-1262-5

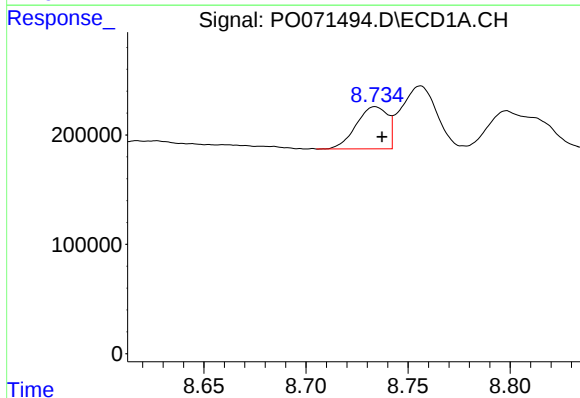
R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 450314
Conc: 100.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



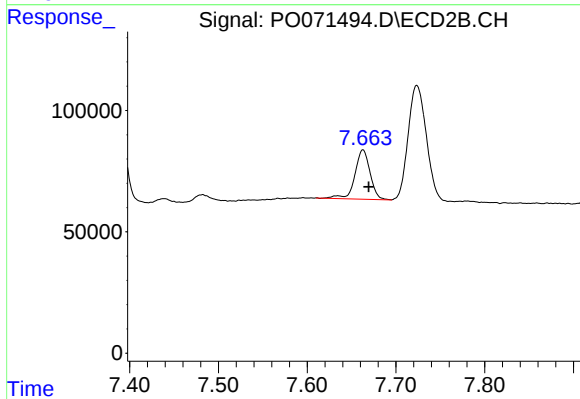
#40 AR-1262-5

R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 238621
Conc: 84.93 ng/ml



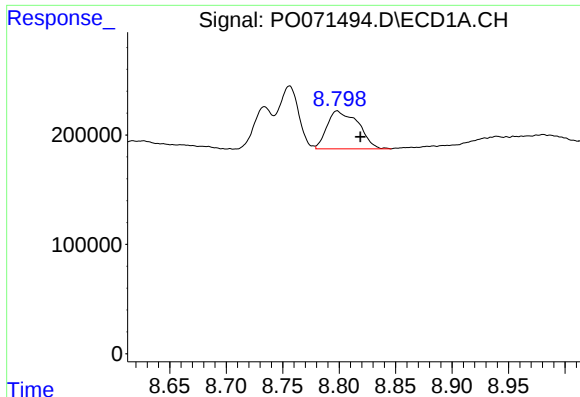
#41 AR-1268-1

R.T.: 8.734 min
Delta R.T.: -0.003 min
Response: 412016
Conc: 24.31 ng/ml



#41 AR-1268-1

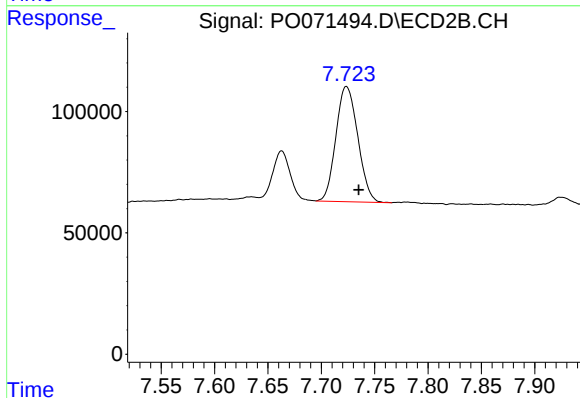
R.T.: 7.663 min
Delta R.T.: -0.006 min
Response: 241541
Conc: 24.63 ng/ml



#42 AR-1268-2

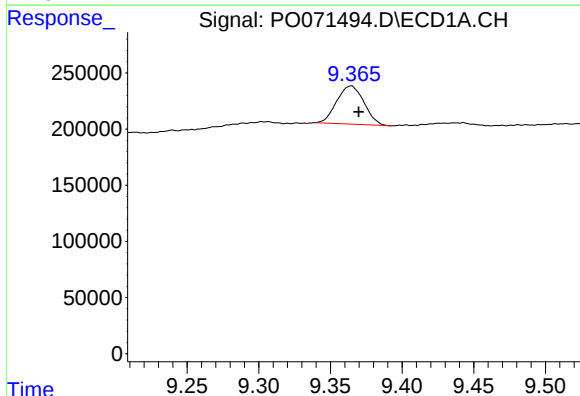
R.T.: 8.798 min
Delta R.T.: -0.020 min
Response: 670040
Conc: 47.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



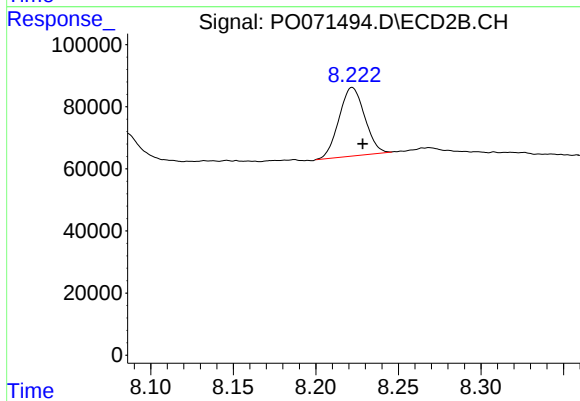
#42 AR-1268-2

R.T.: 7.724 min
Delta R.T.: -0.012 min
Response: 678146
Conc: 79.03 ng/ml



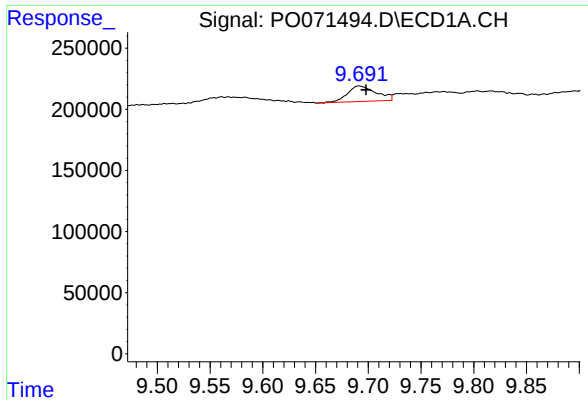
#44 AR-1268-4

R.T.: 9.364 min
Delta R.T.: -0.005 min
Response: 450314
Conc: 87.71 ng/ml



#44 AR-1268-4

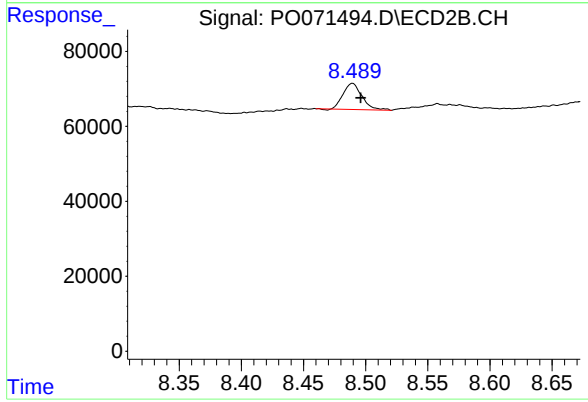
R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 238621
Conc: 75.10 ng/ml



#45 AR-1268-5

R.T.: 9.691 min
Delta R.T.: -0.007 min
Response: 240823
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
KTS-ST-0102-0-6



#45 AR-1268-5

R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 73981
Conc: 3.44 ng/ml